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INTERNATIONAL DATA ARCHIVE THE UNIVERSITY OF MICHIGAN ANN ARBOR, MICHIGAN 48104

Technical Progress Report # 4 1 January through 30 June 1971



Prepared in connection with research supported by the Advanced Research Projects Agency, ARPA Order No. 1411, and monitored by the Office of Naval Research, Contract N00014-67-A-0181-0026.  $\checkmark$ 

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INTERNATIONAL DATA ARCHIVE THE UNIVERSITY OF MICHIGAN ANN ARBOR, MICHIGAN 48104

#### Technical Progress Report # 4 1 January 1971 through 30 June 1971

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ARPA Order No. 1411 Contractor:

The Regents of

The University of Michigan Ann Arbor, Michigan 48104

Effective Dates:

1 June 1969 through

30 June 1971 Contract Total:

\$540,000

Technical Report No. 4 for 1 January 1971 through 30 June 1971

Contract No.: NOO014-67-A-0181-0026 Principal Investigators:

Warren E. Miller Raymond Tanter

ARPA Agent:

Office of Naval Research

Title:

International Data Archive

#### The Archive

#### Research Program and Plan

The Archive undertakes as its primary goals the acquisition, standardization, and dissemination of international affairs data. These goals necessitate direct interaction between the Archive staff and the academic community to ensure more adequate standards, predominantly in the areas of data formatting, definitions and coding of variables, and validity checking of data. This working relationship assists the archival staff in maintaining awareness of the users' needs regarding data collection, data analysis, and software development areas.

#### Enclosed Documentation

The first document is a list of studies available from the Archive as of 30 June 1971. The second document is an index of all variables in Archive holdings. The third document is a description of the Archive supported OSIRIS-CONSTAT Interface program. The fourth through eighth documents are the final versions of Archive produced codebooks for World Mandbook II, Interventions data, Sino-Soviet Interaction (Project Triad) data, World Military Expenditure data, World Event/Interaction Survey data, and the U.N. Roll Calls data (Volume I). The latter two documents are copies of machine readable codebooks.

ARPA Order No. 1411

Contractor:

The Regents of The University of Michigan

Ann Arbor, Michigan 48104

Effective Dates:

1 June 1969 through

30 June 1971

Contract Total:

\$190,000

Technical Report #4 for 1 January, 1971

through 30 June 1971

Contract No.: N00014-67-A-0181-0026

Principal Investigators: Warren E. Miller

Raymond Tanter

ARPA Agent:

Office of Naval Research

Title:

International Data Archive

Voluntary International Coordination (VIC) Project

#### Research Program and Plan

The VIC project at The University of Michigan has three functions: (1) organization of conferences to promote convergence among quantitative international affairs projects on theoretical priorities for data generation and modelling, variable definitions, coding rules, and quality control; (2) purchase of a small number of data sets to stimulate data generation; (3) development of computer based models for conflict modelling and management:

The Computer-Aided Conflict Information System (CACIS) and the Computer-Aided System for Backding Information on Local Conflicts (CASCON).

#### Enclosed Documentation

The first two documents are statements of IDA policy, approved by IDAAC in June 1971. The third document is a paper by Raymond Tanter to be published in a special issue of <u>World Politics</u>. The fourth document is a description of the Computer-Aided International Relations teaching (CAIR) package.

# STUDIES AVAILABLE FROM THE INTERNATIONAL RELATIONS ARCHIVE MAY, 1971

INTER-UNIVERSITY CONSORTIUM FOR POLITICAL RESEARCH
BOX 1248
ANN ARBOR, MICHIGAN 48106

#### SUMMARY OF STUDIES

#### AVAILABLE FROM THE

#### INTERNATIONAL RELATIONS ARCHIVE (1971)

- 1. Alger, Chadwick E., United Nations Interaction.
- 2. Banks, Arthur S., Cross-Polity Time Series.
- 3. Banks, Arthur S., Domestic Conflict Behavior.
- 4. Banks, Arthur S. and Robert B. Textor, Cross Polity Survey.
- 5. Bleicher, Samuel A., Computer Analysis of General Assembly Resolutions.
- 6. Cady, Richard and William Prince, Conflict Data.
- 7. Cady, Richard, Franz Mogdis, and Karen Tidwell, Major Power Interactions with Less Developed Countries.
- 8. Coplin, William D. and J. Martin Rochester, Dyadic Disputes.
- 9. Feierabend, Ivo K., Rosalind Feierabend, and Betty Nesvold, Political Events
  Project.
- 10. Gurr, Ted, Genesis of Civil Violence Project.
- 11. Haas, Michael, International Subsystems.
- 12. Jacobson, Harold K., The United Nations and Colonialism.
- 13. McClelland, Charles, World Event/Interaction Survey (WEIS).
- 14. Mogdis, Franz and Karen Tidwell, Sino-Soviet Interaction, A Quantitative Assessment.
- 15. Richardson, Lewis Fry, Statistics of Deadly Quarrels.
- 16. Rummel, Rudolph J., Foreign Conflict Behavior.
- 17. Rummel, Rudolph J., Dimensionality of Nations.
- 18. Rummel, Rudolph J. and Raymond Tanter, <u>Dimensions of Conflict Behavior</u>
  Within and Between Nations, 1955-1960.
- 19. Russett, Bruce M., International Regions and the International System.
- 20. Russett, Bruce M., Karl Deutsch, Hayward Alker, and Harold Lasswell, World Handbook of Political and Social Indicators.
- 21. Singer, J. David and Melvin Small, The Wages of War.
- 22. Taylor, Charles L. and Michael C. Hudson, World Handbook of Political and Social Indicators II.
- 23. United Nations Roll Call Data.
- 24. United States Arms Control and Disarmament Agency, World Military Expenditures 1970.

#### STUDIES AVAILABLE

#### FROM THE

#### INTERNATIONAL RELATIONS ARCHIVE (1971)

1. Alger, Chadwick E. <u>United Nations Interaction</u>. Data on interactions between U.N. Delegates. The data were generated by direct observation of the meetings of the Administrative and Budgetary (Fifth) Committee of the General Assembly during the Seventeenth Regular Session (1962).

The unit of analysis is the U.N. member-country as represented by its delegates. Seventy-one variables have been coded for each country-delegate and his interactions so as to enable analysis such as: the relation of interaction to the legislative process; the interactions of individual nations; the relation between non-committee roles of individuals and voting; regional group interaction, etc.

- 2. Banks, Arthur S. <u>Cross-Polity Time Series</u>. Time series data on 153 independent nations. There are 102 variables aggregated by year. There are 33 variables coded for the period 1815-1966; the remaining variables are coded for more limited time periods. Demographic, socio-economic, and political attribute data are included. Data are published in Arthur Banks, <u>Cross-Polity Time Series</u>, (Cambridge, Massachusetts: M.I.T. Press, 1971).
- 3. Banks, Arthur S. <u>Domestic Conflict Behavior</u>. Domestic conflict data on 111 countries. Data were collected for the years 1919-1939 and 1946-1966 on 8 conflict variables. Study # 18 (Rummel-Tanter) uses the same variables except domestic deaths is omitted. Data exist for 42 years on 52 countries and there are data for less than 42 years on 59 countries.
- 4. Banks, Arthur S. and Robert B. Textor, Cross Polity Survey. Data for 115 polities. The independent polity is the unit of analysis, and each is classified according to two sets of variables: "raw characteristics" and "finished characteristics." The raw characteristics include measures such as population as well as more subjective measures such as degree of political modernization and interest articulation. The finished characteristics are dichotomous variables which contrast groups of polities in various ways. Each polity is classified on one side or another of each dichotomy. The data were originally published in Arthur S. Banks and Robert B. Textor, A Cross-Polity Survey (Cambridge, Massachusetts: M.I.T. Press, 1963).

- Data on 2,370 U.N. Computer Analysis of General Assembly Resolutions.

  Data on 2,370 U.N. Colutions. The unit of analysis is the resolution, and the data are a content analysis of General Assembly resolutions 1946 to 1968. Items such as operative words, organizations mentioned, committee source, and prior resolutions cited are coded. Data sources were the United Nations General Assembly Official Records.
- 6. Cady, Richard and William Prince, Conflict Data. Data for 323 conflicts. These data were supplied by the Office of National Security Studies, Bendix Aerospace Systems Division. The data set contains information on political conflicts during the period 1944 to 1966. For each conflict, the variables include measures of duration, the type of military operations, the type of conflict, the method of termination, and the outcome with regard to the United States.
- 7. Cady, Richard, Franz Mogdis, and Karen Tidwell, Major Power Interactions with Less Developed Countries. Data for 90 less developed countries. These data were supplied by the Office of National Security Studies, Bendix Aerospace Systems Division. The data set contains selected interactions of the United States, the Soviet Union, the People's Republic of China, and Eastern European Countries with the less developed countries.

The overall time span for the data is from 1956 to 1965. The selected national attributes are recorded yearly for this period, while the major power interactions are recorded for 1959, 1961, 1963, and 1965. The national attributes include such measures as imports and exports, diplomatic representation, visits, and communication rates. The interactions include such measures as proportions of imports from and exports to the major powers, diplomatic recognition, and foreign news service operation.

8. Coplin, William D. and J. Martin Rochester, <u>Dyadic Disputes</u>. Data for two basic units of analysis: 71 nations and 96 cases. This study provides data to compare and analyze the Permanent Court of International Justice, International Court of Justice, League of Nations, and United Nations in the international bargaining process. Data are included for all disputes: (1) which occurred between 1920 and 1968; (2) which were dyadic, i.e., in which only two states were directly involved; and (3) which were considered in at least one of the four institutions.

Nation-unit data are divided into national attributes of participants and patterns of institutional usage by participants. Case-unit data include case attributes and attributes of the dyadic relationship between the two participants in each case.

9. Feierabend, Ivo K., Rosalind Feierabend, and Betty Nesvold, Political Events Project. Data on 7,000 events for 84 countries. This

study is concerned with the amount of conflict directed by groups and individuals in the prevailing political system against other groups or persons. The data cover the interval 1948-1965. Twenty-eight categories are used to classify the events. The study provides a conflict intensity rating for each event. The data sources were the Encyclopedia Britannica Yearbook and Deadline Data on World Affairs. An additional data set is being prepared from the New York Times for the period 1955-1964.

- 10. Gurr, Ted, Genesis of Civil Violence Project. Data for 114 nations. This study consists of aggregate data on indicators of civil violence and its predictors. Nations have also been categorized into four clusters, originally based on a factor analysis, including political, socio-cultural, technological development, and size of population and production center clusters.
- 11. Haas, Michael, International Subsystems. Data for subsystems, member nations, wars, and alliances: 1649-1963. The first of four files in this collection consists of data on wars involving subsystem members. The data are derived from Lewis Richardson's Statistics of Deadly Quarrels, Quincy Wright's A Study of War, J. David Singer's Wages of War, Pitrim A. Sorokin's Social and Cultural Dynamics. The second file contains attribute data for the 21 subsystems, e.g., number of new inter-governmental organizations formed, and the number of major power memberships. A third file contains data for the 457 members, e.g., status of the nation in the subsystem and belligerency status of the nations. Finally, there is a data file on alliances involving the subsystem members, e.g., type of alliances, number of major, middle, or minor powers in the alliance, and the locus of the alliance.
- 12. Jacobson, Harold K., The United Nations and Colonialism. Data on 1,166 U.N. roll calls. The unit of analysis is the U.N. roll call, specifically, any roll call from 1946 to 1967 concerned with the issue of colonialism. The data contain information about each roll call and the voting record of U.N. member-countries on each roll call. Data sources were the United Nations General Assembly Official Records. Data are in vote format. That is, the roll call vote is the case; the member and other descriptive information are the variables. In contrast, the U.N. Roll Call data in study # 23 below has the member as the case and the roll call as the variable.
- 13. McClelland, Charles, World Event/Interaction Survey (WEIS). Data for 23,000 events. Each case in the data is a report of an international event. An event/interaction refers to words and deeds communicated between nations, such as threats of military force between nations. The IRA has WEIS data from January, 1966 through August, 1969.

The data and source of each item is included in the analytic deck. Also included is a descriptive deck which is a complete set of textual descriptions for

each event which can be associated with the analytic codings by an event serial number within a year.

IRA can supply two FORTRAN programs which can aggregate the daily data into other groupings, e.g., frequencies of action by one nation toward another on a month by month basis can be calculated. These two programs were written for the WEIS project by Clarence Bradford.

- 14. Mogdis, Franz and Karen Tidwell, Sino-Soviet Interaction, A Quantitative Assessment. Data for two nations, the Soviet Union and China. This study consists of an aggregate data set and a perception data set. The aggregate data set covers the period 1950-1967 and includes the following variables: exports, inports, population, and treaties. Foreign aid granted by the Soviet Union and China to selected countries is also included for the years 1959-1967. The perception data set consists of information obtained by content analysis utilizing Inquirer II (a computer program). Selected official statements and newspaper content were analyzed for the period 1950-1967. Soviet and Chinese perceptions of each other and of the United States are coded as follows: strong, weak, active, passive, negative, and threatening. Each of these perceptions is presented in the original and weighted forms. Data were supplied by the Office of National Security Studies. Bendix Aerospace Systems Division.
- 15. Richardson, Lewis Fry, Statistics of Deadly Quarrels. Data for 779 quarrels. These data, supplied by Rudolph Rummel, cover the time period from 1809 to 1949. A quarrel involves a pair of opponents and must result in more than 315 human deaths. The magnitude of a quarrel is measured by the logarithm of the number of deaths. The range of magnitudes in the study is from 2.50 to 7.50, the latter figure for nations involved in World War II.

Each quarrel is identified by its beginning date and magnitude. For each quarrel, the nominal variables include the type of quarrel, as well as political, cultural, and economic similarities and dissimilarities between the pairs of combatants. The data were originally published in Lewis Fry Richardson, The Statistics of Deadly Quarrels (Chicago: Quadrangle, 1960).

16. Rummel, Rudolph J., Foreign Conflict Behavior. Approximately 11,000 events such as border clashes and threats on over 30 descriptive variables for 82 nations. The source of the data as well as measures of its reliability have also been coded. The periods of time covered include 1955, 1962-1965, and the first four months of 1966, with additional time spans to be added as the data become available.

- 17. Rummel, Rudolph J., <u>Dimensionality of Nations</u>. Raw data for 82 nations. The 332 variables are grouped into 51 domains. The domains represent cultural, social, agricultural, demographic, and other descriptive categories. Data are generally for 1955.
- 18. Rummel, Rudolph J. and Raymond Tanter, <u>Dimensions of Conflict Behavior Within and Between Nations</u>, 1955-1960. Data for 86 countries. This data collection is the product of two separate studies conducted by Rudolph J. Rummel and Raymond Tanter utilizing identical variables for the time periods 1955-1957 and 1958-1960, respectively. These variables are domestic conflict behavior such as riots, coups, and foreign conflict behavior such as protests and threats.
- 19. Russett, Bruce M., <u>International Regions and the International System.</u>
  Data on 18 separate files which contain the results of Russett's analysis. In particular, the study contains data on regions of social and cultural homogeneity, regions with similar political attitudes on external behavior (measured by U.N. voting), regions of political interdependence (bound by international organization), regions of economic interdependence (measured by intra-regional trade as a proportion of the nations' national income), and regions of geographical proximity.
- 20. Russett, Bruce M., Karl Deutsch, Hayward Alker, and Harold Lasswell.

  World Handbook of Political and Social Indicators. Data for
  141 polities. The information collected in this study is aggregate data at the national level. Sources are United Nations reports, official publications of national governments, special studies, monographs, and other work by scholars and non-governmental research organizations. Data were originally published in Bruce M. Russett, et al., World Handbook of Political and Social Indicators (New Haven: Yale University Press, 1964).
- 21. Singer, J. David and Melvin Small, The Wages of War. Data for 93 interstate, imperial and colonial wars dating from 1816 through 1965. Wars which did not involve at least one interstate system member or which were civil or internal were eliminated. Variables include the beginning and ending dates of the war to calculate nation-months or magnitude; battle deaths to determine severity of war; as well as several derived ratio-based indicators of intensity. Many measures were converted to annual indicators for each year. Data were also collected for independent and intervening variables such as attributes of the international system and pairwise relationships among warring nations. The data are grouped into four files. Each file contains data for one of the following units of analysis: nations, nation-wars, pairs of nations, and wars. The data will be published in J. David Singer and Melvin Small, The Wages of War, 1816-1965: A Statistical Handbook (Wiley, forthcoming).

22. Taylor, Charles L. and Michael C. Hudson, <u>World Handbook of Political and Social Indicators, II.</u> Data for 136 polities. The data were collected by the World Data Analysis Program of Yale University.

This study contains data at points in time between 1948-1967. The data are grouped into four files, each of which might be considered a data set by itself.

- a. File I is an aggregate data set of population, communication, education, culture, economic, and political variables for the four base dates: 1950, 1955, 1960, and 1965. Data for 1965 are about 90 percent complete, but the proportion of missing data is much higher for the three earlier dates.
- b. File II consists of annual aggregations, 1948-1967, of eighteen political events such as riots and irregular power changes.
- c. File III contains daily observations on the event series for each country during the years 1948-1967. This file contains 57,256 records--one for each daily event.
- d. File IV contains intervention data by date of report. There is one record per event, a total of 1073 records for t': 136 countries. This file contains information about the intervention such as the intervening country, the type of intervention, bloc membership, type of military force used, and amount of military force used.
- 23. United Nations Roll Call Data. General Assembly roll calls for the First to the Twenty-third Plenary Sessions (1945-1968), the First to the Fifth Special Sessions, and for the seven Committees. The collection will be updated through the Twenty-fourth Session (1969) in 1971. The project may be continuously updated.

Portions of the roll call collections were archived from two different sources. The First to the Seventeenth Sessions, the First to Fourth Special Sessions, and the First to Fourth Emergency Special Sessions were received from Charles Wrigley of Michigan State University. The data for all subsequent Plenary sessions and for the committees were coded and processed by the International Relations Archive. All of the data are stored in member format. That is, the U.N. member is the case, the roll call is the variable, and the member's vote is the value for each variable. The code-book contains a synopsis of each roll call including the total vote on that roll call and its location in the General Assembly Official Records.

24. United States Arms Control and Disarmament Agency, World Military

Expenditures - 1970. Data for 120 nations. The data are military
expenditures and related data such as GNP, public education expenditures, public health expenditures and population. Data for military
expenditures, armed forces and gross national product are reported at
yearly intervals for the period 1964-1968 with a summary percentage
of change figure for this period. Other data are available for 1963
only. Data are reported in U.S. Arms Control and Disarmament Agency's
publication World Military Expenditure, 1970.

## VARIABLE INDEX

FOR STUDIES AVAILABLE FROM THE INTERNATIONAL RELATIONS ARCHIVE

MAY, 1971

INTER-UNIVERSITY CONSORTIUM FOR POLITICAL RESEARCH
BOX 1248
ANN ARBOR, MICHIGAN 48106

#### INTRODUCTION

This variable index contains all substantive variables in the International Relations Archive of the Inter-university Consortium for Political Research.

The variables are listed in alphabetical order by key word. For most variables the key word is obvious, but for many variables there are at least two possibilities for key words, e.g., Agricultural Production as a % of GNP or GNP: % jricultural Production. No set criteria were established for selection of a key word in these instances, and the user is advised to check for each of the possible choices of key words. In some cases, for clarity, the name of the dataset appears first, e.g., U.N. Resolutions; Country, Total Interaction. Some of the variable names, however, remain unavoidably ambiguous in meaning outside the context of the specific dataset.

Following each variable is an abbreviated study name which is the data source for that variable. The "KEY TO STUDY NAMES" gives the complete study name, the principal investigator(s), the date(s) and the unit(s) of analysis. The dates represent the time period of the entire data collection, but not necessarily the dates applicable to specific variables. For some variables the appropriate dates are given in the variable name.

This variable list will be revised annually to include all variables available from the International Relations Archive. In addition, lists of variables in newly acquired studies will be distributed in the interim to provide updated information to the yearly publication.

# KEY TO STUDY NAMES FOR THE INTERNATIONAL RELATIONS ARCHIVE VARIABLE INDEX

STUDY CODE	STUDY: TIME, INVESTIGATOR. (UNITS)
ALGER	U.N. Interaction Data: 1965, Chadwick Alger. (Delegate-Interactions, Countries)
BLEICHER	Computer Analysis of U.N. Resolutions: 1946-1968, Samuel Bleicher. (Resolutions)
C.P. SURVEY	Cross Polity Survey, Arthur Banks and Robert Textor. (115 Nations)
C.P. TIME	Cross Polity Time Series: 1815-1966, Arthur Banks. (153 Nations)
DMSTC CONFLICT	Dimensions of Conflict Behavior Within and Between Nations: 1955-1960, Rudolph Rummel and Raymond Tanter. (86 Nations)
	and Domestic Conflict Behavior: 1919-1939 and 1946-1966, Arthur Banks. (111 Countries)
DON-RAW	The Dimensionality of Nations Project: 1955, Rudolph Rummel. (82 Nations)
DYAD DISP. CA	Dyadic Disputes: 1920-1968 (Case Attributes), William Coplin and J. Martin Rochester. (121 Cases)
DYAD DISP. PA	Dyadic Disputes: 1920-1968 (Participant Attributes), William Coplin and J. Martin Rochester. (121 Nation-cases)
DYAD DISP. PP	Dyadic Disputes: 1920-1968 (Patterns of Participation), William Coplin and J. Martin Rochester. (71 Nations)
FRGN CONFLICT	Foreign Conflict Behavior: 1955, 1962-1966, Rudolph Rummel. (Nations)
GURR. 1	Genesis of Civil Violence Project: 1961-1963, Ted Gurr. (Nations)
JACOBSON	U.N. Resolutions on Colonialism: 1946-1967, Harold Jacobson. (Roll Calls)
LDC/GP	Major Power Interactions with Less Developed Countries: 1956-1965, Richard Cady, Franz Modgis and Karen Tidwell. (90 Less Developed Countries)

STUDY CODE

POLI CONFLICTS

POLI. EVENTS

REGIONS

RUMMEL-TANTER

SDQ

SUBSYS: HAAS

TRIAD: AG

TRIAD: PRCP

U.N. ROLL CALLS

WEIS

WHB. 1

WHB. 2 AGGREG.

WHB. 2 EVENT

STUDY: TIME, INVESTIGATOR, (UNITS)

Political Conflict Data: 1944-1966, Richard Cady and William Prince. (323 Conflicts)

Political Events Project: 1948-1965, Ivo Feierabend, Rosalind Feierabend and Betty Nesvold. (6754 Political Events)

International Regions and the International System: c. 1951-1963, Bruce M. Russett. (Nations)

Dimensions of Conflict Behavior Within and Between Nations: 1955-1960, Rudolph Rummel and Raymond Tanter. (86 Countries)

Statistics of Deadly Quarrels: 1809-1949, Lewis Richardson. (Quarrels)

International Subsystems: 1649-1963, Michael Haas. (21 Subsystems, 457 Subsystem-Members, 2049 Wars)

Sino-Soviet Interaction: 1950-1967 (Aggregate Data), Franz Mogdis and Karen Tidwell. (Soviet Union and Communist China)

Sino-Soviet Interactions: 1950-1967 (Perceptions), Franz Modgis and Karen Tidwell. (Soviet Union and Communist China)

United Nations Roll Call Votes: General Assembly Plenary Sessions and Eight Committees, 1946-1965. (Nations)

World Event/Interaction Survey: January, 1966 - August, 1969, Charles McClelland. (23,000 Events)

World Handbook of Political and Social Indicators, First Edition, Bruce Russett, Karl Deutsch, Hayward Alker and Harold Lasswell. (141 Nations)

World Handbook of Political and Social Indicators, Second Edition: 1955, 1955, 1960, 1965 (Aggregate Data), Charles Taylor and Michael Hudson. (136 Nations)

World Handbook of Political and Social Indicators, Second Edition: 1948-1967, Charles Taylor and Michael Hudson. (Annual Events; 136 Nations; Daily Events; 57,268 Country-Daily Events)

#### STUDY CODE

WHB. 2 INTRVNS

STUDY: TIME, INVESTIGATOR. (UNITS)

World Handbook of Political and Social Indicators, Second Edition: 1948-1967 (Intervention Data), Charles Taylor and Michael Hudson. (1073 Nation-Daily Interventions)

WOW: NATION Wages of War: 1816-1965 (Nation File),

J. David Singer and Melvin Small. (144 Nations)

WOW: NAT/WAR Wages of War: 1816-1965 (Nation/War File), J. David Singer and Melvin Small. (Nation-

Wars)

Wages of War: 1816-1965 (Pairs File), J. David Singer and Melvin Small. (Pairs of Nations)

> Wages of War: 1816-1965 (War File), J. David Singer and Melvin Small. (93 Wars)

WOW: PAIRS

WOW: WAR

ACCEPTANCE OF ICJ JURISDICTION DON-RAW ACCUSATIONS (1955-60, BY YEAR) RUMMEL-TANTER ACTION: NO DYAD DISP. CA ACTOR IN CONFLICT FRGN CONFLICT ADJUDICATION DYAD DISP. CA ADVISORY OPINIONS, NUMBER DYAD DISP. CA AGRICULTURAL AREA (IN THOUSAND SQUARE KILOMETERS) WHB. 2 AGGREG. AGRICULTURAL DENSITY WHB. 2 AGGREG. AGRICULTURAL EXPORTS PLUS IMPORTS (000,000 \$US) DON-RAW AGRICULTURAL EXPORTS/AGRICULTURAL IMPORTS PLUS EXPORTS DON-RAW AGRICULTURAL EXPORTS/EXPORTS DON-RAW AGRICULTURAL POPULATION (PERCENT TOTAL) 1944-1958 DON-RAW AGRICULTURAL POPULATION AS % TOTAL C. P. SURVEY AGRICULTURAL PRODUCTION DON-RAW AGRICULTURAL PRODUCTION/GNP DON-RAW AGRICULTURAL SHARE OF GROSS DOMESTIC PRODUCT WHB. 2 AGGREG. AGRICULTURAL WORKERS (NUMBER) DON-RAW AGRICULTURAL WORKERS/ECONOMICALLY ACTIVE POPULATION DON-RAW AGRICULTURE, PERCENT CONTRIBUTION TO GNP DON-RAW AGRICULTURE: % ECONOMICALLY ACTIVE MALES ENGAGED IN WHB. 2 . AGGREG. AID, SOVIET PER CAPITA (U.S. DOLLARS) WHB. 2 AGGREG. AID, TOTAL SOVIET IN THOUSAND U.S. DOLLARS AID, TOTAL U.S. ECONOMIC (IN MILLION US DOLLARS) WHB. 2 AGGREG. AID, TOTAL US ECONOMIC & MILITARY (IN MILLION US DOLLARS)

AID, US ECONOMIC & MILITARY PER CAPITA

AID, US ECONOMIC & MILITARY PER CAPITA

WHB. 2 AGGREG.

WHB. 2 AGGREG. AID, US ECONOMIC & MILITARY PER CAPITA WHB. 2 AGGREG. AID, US ECONOMIC PER CAPITA WHB. 2 AGGREG. AID, US RECVD/USSR AID + US AID RECEIVED DON-RAW AIR DISTANCE: SHORTEST FROM USSR PLUS FROM US DON-RAW AIR DISTANCE: SHORTEST FROM US/USSR PLUS US DON-RAW AIR DISTANCE: SHORTEST FROM US IN INCHES ON MAP DON-RAW AIR DISTANCE: SHORTEST FROM USSR IN INCHES ON MAP DON-RAW AIR FARES FROM CAPITALS TO MOSCOW WHB. 2 AGGREG. AIR FARES FROM CAPITALS TO NEW YORK WHB. 2 AGGREG. AIR OPERATIONS IN CONFLICT POLI CONFLCTS AIR PASSENGER KILOMETERS, NUMBER OF (000,000) DON-RAW AIR PASSENGER KM/POPULATION DON-RAW AIFCRAFT: FIGHTER TRIAD: AG ALLIANCES JOINED WITH MAJOR POWERS EXCLUSIVES SUBSYS .: HAAS ALLIANCES JOINED WITH MAJOR POWERS SUBSYS .: HAAS ALLIANCES: NUMBER SUBSYS .: HAAS AMNESTY AND RELAXATION OF POLITICAL RESTRICTIONS WIIB. 2 EVENTS AMPLITUDE 1961 GURR. 1 AMPLITUDE 1962 GURR. 1 AMPLITUDE 1963 GURR. 1 AN INTERNATIONAL BLOCKADE POLI CONFLCTS ANTI-FOREIGN RIOTS FRGN CONFLICT ANTIGOVERNMENT DEMONSTRATIONS, 1946-1966 C. P. TIME ARABLE LAND DON-RAW ARABLE LAND/TOTAL LAND AREA DON-RAW AREA OF COUNTRY WHB. 1 AREA, TOTAL (IN THOUSAND SQUARE KILOMETERS) WHB. 2 AGGREG. AREA: COASTLINE LENGTH/SQUARE ROOT OF AREA DON-RAW AREA: HOMELAND, TERRITORIES, DEPENDENCIES DON-RAW AREA: NATIONAL LAND/NATIONAL + TERRITORIAL LAND DON-RAW PEAL GROUPING C.P. SURVEY ND ATTACK EVENTS WHB. 2 EVENTS FORCES OF PARTICIPANT NATIONS, TOTAL OF

WOW: WAR

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ARMED FORCES OF PARTICIPANT, PREWAR
                                                                            WOW: NAT/WAR
  ARMED FORCES, PREWAR; 1ST PAIR MEMBER
                                                                            WOW: PAIRS
  ARMED FORCES, PREWAR: 2ND PAIR MEMBER
  APPESTED IN THE EVENT, NUMBER OF PERSONS
                                                                            WOW: PAIRS
                                                                            POLI. EVENTS
  ASSASSINATIONS (BY YEAR)
                                                                           DMSTC CONFLCT
  ASSASSINATIONS, POLITICAL
                                                                           WHB. 2 EVENTS
  ASSASSINATIONS, 1946-1966
                                                                           C.P. TIME
  ATTACK METHODS: BOMBING
                                                                           FRGN CONFLICT
  ATTACK METHODS: FIRE
                                                                           FRGN CONFLICT
  ATTACK METHODS: FIREARMS
                                                                           FRGN CONFLICT
  ATTACE METHODS: HAND
                                                                           FRGN CONFLICT
  ATTACK METHODS: HEAVY ARMAMENT
 ATTACK METHODS: MISSILES, ROCKS, BOTTLES
                                                                           FRGN CONFLICT
                                                                          FRGN CONFLICT
  ATTACK METHODS: SNIPING
                                                                          FRGN CONFLICT
 ATTACK METHODS: UNCLASSIFIED
                                                                          FRGN CONFLICT
  ATTACK ON ALLY OR FRIEND OF OTHER
                                                                          SDQ
  ATTACK ON CITIZENS
                                                                          FRGN CONFLICT
  ATTACK ON EMBASSY
                                                                          FRGN CONFLICT
 ATTACK ON FLAG
                                                                          FRGN CONFLICT
 ATTACK ON MILITARY INSTALLATION OR EQUIPMENT
                                                                          FRGN CONFLICT
 ATTACK ON MILITARY PERSONNEL
                                                                          FRGN CONFLICT
 ATTACK ON OTHER OFFICIAL PROPERTY
                                                                          FRGN CONFLICT
 ATTACK ON PRIVATE PROPERTY
                                                                          FRGN CONFLICT
 AUXILIARIES
 BAL. OF PAYMENTS, AV. AMT. SHORT TERM / LIQUID GOLD BAL. OFFICIAL DONATIONS 1954-56/LIQUID GOLD STOCK
                                                                          SDO
                                                                         DON-RAW
                                                                          DON-RAW
- BALANCE OF DONATIONS
 BALANCE OF INVESTMENTS (BILLION US5)
                                                                          DON-RAW
 BALANCE OF INVESTMENTS/LIQUID GOLD STOCK
                                                                          DON-RAW
. BALANCE OF INVESTMENTS, SHORT TERM 1954-56
                                                                         DON-RAW
 BALANCE OF PAYMENTS 1954-56
                                                                         DON-RAW
                                                                          DON-RAW
 BATTLE DEATHS EXPERIENCED BY NATION, NUMBER OF
                                                                         WOW: NATION
 BATTLE DEATHS IN CENTRAL SYSTEM WARS EXPERIENCED BY NATION WOW: NATION
 BATTLE DEATHS IN CENTRAL SYSTEM WARS: MBR EACH SIDE
BATTLE DEATHS IN COLONIAL AND IMPERIAL WARS FOR NATION
BATTLE DEATHS IN INTERSTATE WARS EXPERIENCED BY NATION
BATTLE DEATHS IN MAJOR POWER WARS EXPERIENCED BY NATION
BATTLE DEATHS IN WARS: MAJOR POWER EACH SIDE BY NATION
BATTLE DEATHS, 1ST PAIR MEMBER
WOW: NATION
WOW: NATION
WOW: NATION
BATTLE DEATHS, 1ST PAIR MEMBER
                                                                         WOW: PAIRS
 BATTLE DEATHS, 2ND PAIR MEMBER
                                                                         WOW: PAIRS
BATTLE DEATHS: ALL PARTICIPANT NATIONS, TOTAL
                                                                        WOW: WAR
BIRTH RATES, (NUMBER LIVE BIRTHS PER 1,000 POPULATION)
                                                                        WHB.2 AGGREG.
BIRTHS/1000 POPULATION
                                                                         DON-RAW
BLOC MEMBER
BODY CHARACTERISTICS: DIFFERENCE
                                                                         DON-RAW
                                                                         SDO
BODY CHARACTERISTICS: SIMILARITY
                                                                         SDO
BOOK PRODUCTION, TITLES/CAPITA, 1946-1966
                                                                         C.P. TIME
BOOK PRODUCTION, TITLES, 1946-1966
                                                                         C.P. TIME
BOOK TITLES
                                                                         DON-RAW
BOOK TITLES/POPULATION
BOOK TITLES, FOREIGN TRANSLATED/DOMESTIC BOOK TITLES
BOOK TITLES: #BOOK TITLES PUBLISHED PER YR/TOTAL TITLES
BOOK TITLES: #PURE & APPLIED SCIENCE PUBLISHED/TOTAL
BOOK TITLES: ENGLISH/RUSSIAN PLUS ENGLISH TRANSLATED
                                                                         DON-RAW
                                                                         DON-RAW
                                                                       DON-RAW
                                                                        DON-RAW
                                                                         DON-RAW
BOOK TITLES: FOREIGN TRANSLATED
BOOK TITLES: NUMBER ENGLISH TRANSLATED
                                                                         DON-RAW
                                                                         DON-RAW
 OOK TITLES: NUMBER RUSSIAN TRANSLATED
     TITLES: RUSSIAN PLUS ENGLISH TRANSLATED
TITLES: RUSSIAN TRANSLATED/ALL POREIGN TRANSLATED
  OK TITLES: RUSSIAN PLUS ENGLISH TRANSLATED
                                                                         DON-RAW
                                                                         DON-RAW
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BOOKS PUBLISHED PER YR IN PURE AND APPLIED SCIENCE/BOOKS BOOKS, RELIGIOUS/BOOK TITLES BRITISH COMMONWEALTH MEMBER: YES/NO BROADCAST (HOURS PER WEEK) (CPR) BROADCAST (HOURS PER WEEK) (USR) BUDDHIST POPULATION/POPULATION BUFEAUCRACY, CHARACTER OF CALORIES PER CAPITA PER DAY CALORIES PER CAPITA PER DIEM CALORIES REQUIRED BY POPULATION/CALORIES CONSUMED CAPITAL FORMATION, DOMESTIC AS 7 GROSS NATIONAL PRODUCT CASE DISPOSED BY INSTITUTION: MONTH, YEAR, DAY CASE INTRODUCED: MONTH, YEAR CASES AS OBJECT OR RESPONDENT: TOTAL FOR THE FOUR CASES INTRODUCED BY OF AS APPLICANT: TOTAL FOR THE FOUR CASES PARTICIPATED IN TOTAL (PCIJ, ICJ, LEAGUE, UN) CASES: AVG INDEX PARTICIPATION IN PCIJ, ICJ, LEAGUE, UN CASES: INTRO. JOINTLY (PCIJ, ICJ, LEAGUE, UN) CASES: TOTAL INDEX PARTICIPATION IN PCIJ, ICJ, LEAGUE, UN CASUALTIES IN UNOFFICIAL VIOLENCE (EXACT) CASUALTIES IN UNOFFICIAL VIOLENCE ASTINATE) CASUALTY ERROP MEASURE CAUCASIAN POPULATION/POPULATION SDO CAUSALTIES (ESTIMATE) (VIOLENT ACT) CAUSALTIES (EXACT) (VIOLENT ACT) CEASE FIRE ORDERED CENSORSHIP CENSORSHIP, DEGREE OF CENTRAL GOV'T BUDGETED EXPENDITURE PER CAPITA 1951-61 CENTRAL GOVERNMENT BUDGETED EXPENDITURE PER CAPITA 1961 CENTRAL SYSTEM MEMBER DURING WAR CENTRAL SYSTEM MEMBERSHIP, YEAR NATION LOST CENTPAL SYSTEM MEMBERSHIP, YEAR NATION GAINED CENTRAL SYSTEM WARS EXPERIENCED BY NATION, NUMBER OF CHANGES IN EFFECTIVE EXECUTIVE, 1815-1966 CHFISTIAN CHURCHES (NUMBER OF SEPARATE) CHRISTIAN COMMUNITY (% TOTAL POPULATION) CHURCH: CIVIL POWER FOR SDO CINEMA ATTENDANCE (PER CAPITA) CINEMA ATTENDANCE PER CAPITA PER YEAR WHB. 1 CITIZENS/POPULATION CITIZENS, NUMBER OF CIVIL DISORDER CIVIL VIOLENCE 1961-63 CIVIL VIOLENCE, DURATION 1961-63 GURR. 1 COALITIONS, 1946-1966 COALITIONS: NUMBER WARTIME WITH OTHER MAJORS (RICHARDSON) COASTLINE LENGTH DON-RAW COLONIAL AND IMPERIAL WARS EXPERIENCED BY NATION, NUMBER OF COLONIAL CONFLICT ISSUE COLONIAL RULER, FORMER COLONIAL VIOLENCE SDO COLONIES: YES OR NO DON-RAW COMMENTS OR QUALIFICATIONS COMMITTEE OF EXPERTS ESTABLISHED OMMUNIST BLOC "MUNIST PARTY MEMBERSHIP UNIST PARTY MEMBERSHIP (NUMBER)

DON-RAW DON-RAW DON-RAW LDC/GP LDC/GP DON-RAW C. P. SURVEY DON-RAW WHB. 2 AGGREG. DON-RAW WHB. 2 AGGREG. DYAD DISP. CA DYAD DISP. PA DYAD DISP. PP SUBSYS .: HAAS FRGN CONFLICT FRGN CONFLICT DON-RAW FRGN CONFLICT FRGN CONFLICT DYAD DISP. CA DON-RAW DON-RAW GURR. 1 GURR. 1 WOW: NAT/WAR WOW: NATION WOW: NATION WOW: NATION C. P. TIME WHB. 2 AGGREG. WHB. 2 AGGREG. WHB. 2 AGGREG. DON-RAW DON-RAW POLI CONFLCTS GURR. 1 C.P. TIME SUBSYS .: HAAS WOW: NATION POLI CONFLCTS C. P. SURVEY FRGN CONFLICT . DYAD DISP. CA C. P. SURVEY DON-RAW LDC/GP

COMMUNIST PARTY MEMPERSHIPS/POPULATION DON-RAW COMMUNIST PARTY NEUTRAL OVER SPLIT LDC/GP COMMUNIST PARTY OPEN-SPLIT LDC/GP COMMUNIST PARTY ORIENTED TOWARD CPR LDC/GP COMMUNIST PARTY ORIENTED TOWARD USR LDC/GP COMMUNIST PARTY STATUS IN STATE (LEGALITY) LDC/GP COMPETITION INDEX, AGGREGATE, 1946-1966 C.P. TIME COMPLETE OR NOT FRGN CONFLICT CONCESSIONS: RIVALRY FOR ON TERRITORY OF 3RD PARTY SDO CONFLICT LOCATION ASIA POLI CONFLCTS CONFLICT LOCATION EUROPE POLI CONFLCTS CONFLICT LOCATION LATIN AMERICA POLI CONFLCTS CONFLICT LOCATION MIDDLE EAST AND NORTH AFRICA POLI CONFLCTS CONFLICT LOCATION SOUTHEAST ASIA POLI CONFLCTS CONFLICT LOCATION SUB-SAHARAN AFRICA POLI CONFLCTS CONFLICT OUTCOME IS FAVORABLE TO US INTEREST POLI CONFLCTS CONFLICT OUTCOME IS UNFAVORABLE TO US INTEREST POLI CONFLCTS CONFLICT: EXISTENCE OF PREVIOUS SDQ CONFRONTATIONS (DYADIC), NUMBER OF SUBSYS.: HAAS CONSPIRACY & INTERNAL WAR 1961-63 GURR. 1 CONSPIRACY 1961-63 CONSPIRACY, TURMOIL, & INTERNAL WAR 1961-63 CONSTITUTIONAL FORM, YEAR PRESENT FORM (HUDSON) GURR. 1 GURR. 1 WHB. 2 AGGREG. CONTEXT OF COMMUNICATION PRGN CONFLICT CONTIGUOUS BORDER CPR LDC/GP CONTIGUOUS BORDER EASTERN EUROPE LDC/GP · CONTIGUOUS BORDER US LDC/GP CONTIGUOUS BORDER USR CONTRIBUTED TO UN TECH. ASSISTANCE & RELIEF, AMOUNT CONTRIBUTION TO ALL TECH. ASSIST/GNP SQUARED/POP LDC/GP DON-RAW DON-RAW CONTRIBUTION TO FUND, % DON-RAW COST OF LIVING INDEX NUMBER, 1953-1958 DON-RAW COSTS TECH. ASSIST. PROJECTS/GNP SQUARED/POP DON-RAW COUP D'ETAT POLI CONFLCTS COUPS D'ETAT, NUMBER OF, 1815-1966 C.P. TIME CPR PARTICIPATION IN CONFLICT POLI CONFLCTS CRISES, MAJOR GOVERNMENT (BY YEAR) DMSTC CONFLCT CROSS BORDER BANDITRY FRGN CONFLICT CROSS BORDER TRIBAL WAR FRGN CONFLICT CULTURAL DELEGATIONS: CHINESE TO SOVIET UNION TRIAD: AG CULTURAL DELEGATIONS: SOVIET TO CHINA TRIAD: AG CULTURAL VISITS TO A STATE (CPR) LDC/GP CULTURAL VISITS TO A STATE (USR) LDC/GP CURREACY AGE IN MONTHS, 1946-1966 C.P. TIME CUPRENCY IN CIRCULATION/CAPITA, 1946-1966 C. P. TIME CUSTOM (DRESS): DIFFERENCE SDO CUSTOM (DRESS): SIMPLARITY SDO DATE ADMITTED TO UN LDC/GP DATE NATION BECAME POLITICALLY RECOGNIZABLE DATE OF PARTICIPATION, 2ND ENDING MON., YR., DAY

DATE OF PARTICIPATION, 2ND ENDING DAY, MON., YR.

DATE OF PARTICIPATION, 2ND ENDING MON., DAY, YEAR

DATE OF PARTICIPATION, 2ND BEGINNING DAY, MON., YR.

WOW: NAT/WAR

WOW: NAT/WAR

WOW: NAT/WAR

WOW: NAT/WAR

DATE OF THE WAR, 1ST ENDING DAY, MON., YEAR

ATE OF THE WAR, 2ND BEGINNING VP DON-RAW DATE OF THE WAR, 1ST ENDING DAY, MON., YEAR DATE OF THE WAR, 2ND BEGINNING YR., MON., DAY THE OF THE WAR, 1ST BEGINNING DAY WOW: WAR 'E OF WAR, 2ND ENDING DAY, MON., YR. WOW: WAR IN WHICH ORGANIZED FORCE FIRST USED POLI CONFLCTS

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DAY, MON., YEAR OF EVENT/INTERACTION
                                                                       WEIS
 DAY, MON., YEAR OF THE EVENT
                                                                      POLI. EVENTS
 DEATH RATES, (NUMBER DEATHS PER 1,000 POPULATION)
                                                                      WHB. 2 AGGREG.
 DEATHS FROM ACCIDENTS/TOTAL DEATHS
                                                                     DON-RAW
 DEATHS FROM CANCER/TOTAL DEATHS
                                                                     DON-RAW
 DEATHS FROM HEART DISEASE/TOTAL DEATHS
                                                                      DON-RAW
 DEATHS FROM POLITICAL VIOLENCE
                                                                      WHB. 2 EVENTS
 DEATHS FROM QUARREL (LOG HUNDREDTHS)
                                                                       SUBSYS .: HAAS
 DEATHS FROM TUBERCULOSIS/TOTAL DEATHS
                                                                       DON-RAW
 DEATHS FROM TYPHOID/TOTAL DEATHS
                                                                      DON-RAW
 DEATHS/1000 POPULATION
                                                                      DON-RAW
 DEATHS, INFANT/LIVE BIRTHS
                                                                      DON-RAW
 DEFEATS (RICHARDSON)
 DEFENSE EXPENDITURE (000,000 DOMESTIC CURRENCY)
DEFENSE EXPENDITURE AS % GROSS NATIONAL PRODUCT, ACDA
DEFENSE EXPENDITURE DEP. CARLEY
                                                                     SUBSYS.: HAAS
                                                                      DON-RAW
                                                                     WHB. 2 AGGREG.
 DEFENSE EXPENDITURE PER CAPITA
                                                                      WHB. 2 AGGREG.
 DEFENSE EXPENDITURE/EXCHANGE RATE
                                                                    DON-RAW
 DEFENSE EXPENDITURE/EXCHANGE RATE (000,000 US$)
                                                                    DON-RAW
 DEFENSE EXPENDITURE/GNP
                                                                    DON-RAW
 DEFENSE EXPENDITURE/GOVERNMENT EXPENDITURE, 1860-1966

DEFENSE EXPENDITURE, TOTAL IN MILLION U.S. DOLLARS

DEMONSTRATIONS, ANTI-FOREIGN (1955-60, BY YEAR)

DEMONSTRATIONS, ANTI-GOVERNMENT (BY YEAR)

DEMONSTRATIONS, ANTI-GOVERNMENT

WHE.2 EVENTS
 DEFENSE EXPENDITURE/GOVERNMENT EXPENDITURE
                                                                    DON-RAW
 DEMONSTRATIONS, PRO-GOVERNMENT
                                                                    WHB. 2 EVENTS
 DENSITY, (PEOPLE PER SQUARE KILOMETER)
 DESCRIPTION OF EVENT/INTERACTION (TEXTUAL)
                                                                   WEIS
 DESTINATION OF COMMUNICATION
                                                                      FRGN CONFLICT
DIPLOMATIC RECOGNITION OF A STATE BY US
                                                                    LDC/GP
 DIPLOMATIC RECOGNITION OF A STATE BY CPR
                                                                      LDC/GP
 DIPLOMATIC RECOGNITION OF A STATE BY USR
DIPLOMATIC RECOGNITION OF A STATE BY EASTERN EUROPE
                                                                     LDC/GP
                                                                    LDC/GP
 DIPLOMATIC REPRESENTATION
                                                                      WHB. 2 AGGREG.
 DIPLOMATIC REPRESENTATIVES OF CPR IN STATE
                                                                      LDC/GP
 DIPLOMATIC REPRESENTATIVES OF STATE IN USR
                                                                      LDC/GP
 DIPLOMATIC REPRESENTATIVES OF USR IN STATE
                                                                     LDC/GP
 DIPLOMATIC REPRESENTATIVES OF STATE IN CPR
                                                                     LDC/GP
 DISCRIMINATION: SYSTEMATIC GROUP C. 1960
                                                                     GURR. 1
 DISPUTE INTRODUCED TO INSTITUTION: HOW
                                                                     DYAD DISP. PA
DISPUTE INTRODUCED TO INSTITUTION: MON., DAY, YR.
                                                                     DYAD DISP. CA
DISPUTE START: DAY, MON., YEAR
                                                                      DYAD DISP. CA
DISPUTE START: DAY, MONTH, YEAR
                                                                      DYAD DISP. CA
DISRUPTIVE EFFECTS OF CONFLICT
                                                                      POLI CONFLCTS
DISTANCE BETWEEN STATE AND CPR
                                                                      LDC/GP
DISTANCE BETWEEN STATE AND EASTERN EUROPE
                                                                      LDC/GP
DISTANCE BETWEEN STATE AND USR
                                                                     LDC/GP
DISTANCE: GEOGRAPHICAL BETWEEN DISPUTANTS
                                                                     DYAD DISP. CA
DISTANCE: MILITARY BETWEEN DISPUTANTS
                                                                     DYAD DISP. CA
DISTURBANCE, LOCUS OF: OUT/IN SYSTEM
                                                                      SUBSYS .: HAAS
DISTURBANCE, NATURE OF INTERNAL: SOCIOECONOMIC/OTHER
                                                                     SUBSYS .: HAAS
DISTURBANCE, NATURE OF INTERNAL: RELIGIOUS/OTHER
                                                                    SUBSYS.: HAAS
DISTURBANCE, NATURE OF INTERNAL: POLITICAL/OTHER
DISTURBANCE, NATURE OF INTERNAL: POLITICAL/OTHER DISTURBANCE, NATURE OF INTERNAL: NATIONALIST/OTHER DISTURBANCE, NATURE OF INTERNAL: MIXED/OTHER
                                                                    SUBSYS .: HAAS
                                                                     SUBSYS.: HAAS
                                                                      SUBSYS.: HAAS
DISTURBANCE: HIGH/MODERATE/LOW
                                                                      SUBSYS .: HAAS
  STURBANCE: MORE/LESS
                                                                      SUBSYS .: HAAS
   TURBANCE: NATURE (HAAS)
                                                                      SUBSYS .: HAAS
     RBANCE: NATURE (INTERNAL LIST, ETC.)
                                                                      SUBSYS .: HAAS
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DIVORCES/1000 MARRIAGES
                                                                               DON-RAW
   DOMESTIC/INTERVENTION/FOREIGN
                                                                               SUBSYS .: HAAS
  DURATION (DAY LIMIT) (OFFICIAL WARNING)
DURATION (DAY LIMIT) (VIOLENT ACT)
DURATION (ESTIMATE) (OFFICIAL WARNING)
                                                                              FRGN CONFLICT
                                                                              FRGN CONFLICT
  DUBATION (ESTIMATE) (VIOLENT ACT)
DUBATION (EXACT DAYS) (OFFICIAL WARNING)
                                                                              FRGN CONPLICT
                                                                           FRGN CONFLICT
  DURATION (EXACT NUMBER OF DAYS) (VIOLENT ACT)
DURATION EXTERNAL DISCUSPANCE (CONT.)
                                                                            FRGN CONFLICT
  DUPATION EXTERNAL DISTURBANCE (SUM OF YEARS EACH COUNTRY)

DUPATION INTERNAL DISTURBANCE (SCALE SCORE)

FRGN CONPLICT
SUBSYS.: HAAS
  DUPATION INTERNAL DISTURBANCE (SCALE SCORE)
                                                                              SUBSYS.: HAAS
  DURATION OF CONFLICT
                                                                              POLI CONFLCTS
  DURATION OF RELATIONSHIP IN NATION MONTHS
                                                                              WOW: PAIRS
  DURATION OF THE EVENT
                                                                              POLI. EVENTS
  DUPATION OF THE WAR IN MONTHS
                                                                              WOW: WAR
  DUPATION 1961
                                                                              GURR. 1
  DURATION 1962
  DUFATION 1963
                                                                              GURR. 1
  DWELLINGS WITH RUNNING WATER/DWELLINGS
                                                                              DON-RAW
  EAST-WEST CONFLICT ISSUE
                                                                             POLI CONFLCTS
  ECONOMIC AID (LOANS & GRANTS) GIVEN
                                                                              DON-RAW
  ECONOMIC AID GIVEN/GNP SQUARED/POP
                                                                              DON-RAW
  ECONOMIC AID RECEIVED
                                                                              DON-RAW
  ECONOMIC AID RECEIVED FROM US
                                                                              DON-RAW
  ECONOMIC AID RECVD/GNP SQUARED/POP
                                                                             DON-RAW
  ECONOMIC DEVELOPMENT STATUS
                                                                              C. P. SURVEY
  ECONOMIC DEVELOPMENT: STAGE
                                                                            DYAD DISP. PA
 ECONOMIC INTERDEPENDENCE
                                                                            DYAD DISP. CA
  ECONOMIC STAGES OF DEVELOPMENT: COMPARISON
                                                                             DYAD DISP. CA
  ECONOMICALLY ACTIVE POPULATION
                                                                             DON-RAW
. ECONOMICALLY ACTIVE POPULATION/POPULATION
 ECONOMICALLY ACTIVE POPULATION/POPULATION

EDUCATION (POP AGED 25+ WITH LESS THAN 4 YES, RESTRICTED)

EDUCATION (POP WITH AT LEAST 4 YEARS AT SECOND LEVEL)

EDUCATION (POP 25+ W/ AT LEAST 4 YRS. LEVEL 3; RSTRD)

EDUCATION (POP 25+ W/ AT LEAST 4 YRS. LEVEL 1; RSTRD)

EDUCATION (POP 25+ W/ AT LEAST 4 YRS. LEVEL 2; RSTRD)

EDUCATION (POPULATION AGED 25+ WITH LESS THAN 4 YEARS)

EDUCATION (POPULATION AGED 25+ WITH LESS THAN 4 YEARS)

WHB. 2 AGGREG.

WHB. 2 AGGREG.

WHB. 2 AGGREG.
                                                                             DON-RAW
 EDUCATION (POPULATION WITH AT LEAST 4 YEARS AT FIRST LEVEL) WHB. 2 AGGREG.
 EDUCATION EXPENDITURE AS % GROSS NATIONAL PRODUCT
                                                                            WIIB. 2 AGGREG.
 EDUCATION EXPENDITURE PER CAPITA
                                                                             WHB. 2 AGGREG.
 EDUCATION EXPENDITURE/GOVERNMENT EXPENDITURE (1958)
                                                                             DON-RAW
 EDUCATION EXPENDITURE, TOTAL IN MILLION U.S. DOLLARS
                                                                            WHB. 2 AGGREG.
 EDUCATION, ENROLLMENT IN PRIM. & SECOND. : %POP AGE 5-19
                                                                           WHB. 1
 EDUCATION, STUDENTS IN HIGHER (PER MILLION POPULATION)
                                                                           WHB.2 AGGREG.
 EDUCATION: STUDENTS IN HIGHER EDUCATION PER 1000 POPULATION WHB. 1
 EFFECTIVE EXECUTIVE (SELECTION), 1815-1966
                                                                             C.P. TIME
 EFFECTIVE EXECUTIVE (TYPE), 1815-1966
                                                                            C.P. TIME
                                                                            WHB.2 EVENTS
 ELECTIONS, % ADULT POPULATION (20+ YEARS) VOTING
                                                                            WHB. 2 AGGREG.
 ELECTIONS, % ELECTORATE VOTING
                                                                            WHB. 2 AGGREG.
 ELFCTIONS: TYPES
                                                                            DON-RAW
 ELECTORAL IRREGULARITY
                                                                            WHB. 2 AGGREG.
 ELECTORAL SYSTEM, CURRENT
                                                                             C. P. SURVEY
 EMBASSIES & LEGATIONS
                                                                            DON-RAW
EMBASSIES & LEGATIONS IN OTHER COUNTRIES, #
                                                                            DON-RAW
 EMBASSIES AND LEGATIONS IN COUNTRY, NUMBER
                                                                            DON-RAW
EMIGRANTS
                                                                             DON-RAW
 MIGRANTS/POPULATION
                                                                            DON-RAW
   PLOYMENT: LABOR UNION MBRSHIP AS % NONAGRIC. C. 1960
                                                                            GURR. 1
     NG DAY, MON., YEAR OF CONFLICT
                                                                            POLI CONFLCTS
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ENEMY OR RIVAL: SUPPORT OF OTHER'S ENERGY CONSUMPTION (KILOGRAMS OF COAL EQUIVALENTS) SDO ENERGY CONSUMPTION (MEGAWATT HOURS) WHB. 2 AGGREG. ENERGY CONSUMPTION (MILLION METRIC TONS COAL EQUIVALENTS)
ENERGY CONSUMPTION IN MEGAWATT HRS/POP DON-RAW WHB. 2 AGGREG. ENERGY CONSUMPTION (KG /CAPITA), 1946-1966 DON-RAW ENERGY CONSUMPTION (M TONS COAL EQUIVALENT), 1946-1966 C. P. TIME ENERGY CONSUMPTION, PER CAPITA GROWTH RATES C. P. TIME ENERGY POTENTIAL, TOTAL WHB. 2 AGGREG. ENERGY PRODUCTION DON-RAW ENERGY PRODUCTION (M TONS COAL EQUIVALENT), 1946-1966 DON-RAW ENERGY PRODUCTION (KG/CAPITA), 1946-1966 C.P. TIME ENERGY PRODUCTION POPULATION C.P. TIME ENERGY PRODUCTION, TOTAL (MILLION KILOWATT HOURS) DON-RAW ENERGY RESOURCES, TOTAL POTENTIALLY AVAILABLE/POP DON-RAW ENFORCEMENT, BOYCOTT, EMBARGO DON-RAW ENPOLLMENT, PRIMARY AND SECONDARY SCHOOL/CAPITA, 1860-1966

C.P. TIME ENROLLMENT, PRIMARY AND SECONDARY SCHOOL, 1860-1966

C.P. TIME ENBOLLMENT, PRIMARY SCHOOL/CAPITA, 1850-1966 ENFOLLMENT, PRIMARY SCHOOL, 1860-1966 C.P. TIME ENROLLMENT, SECONDARY SCHOOL/CAPITA, 1860-1966 C.P. TIME ENROLLMENT, SECONDARY SCHOOL, 1860-1966 C. P. TIME ENPOLLMENT, UNIVERSITY/CAPITA, 1860-1966 C. P. TIME C.P. TIME ENROLLMENT, UNIVERSITY, 1860-1966 C.P. TIME ENTENTES JOINED SUBSYS.: HAAS ENTERPRIZES, COMMERCIAL ON OTHER'S TERRITORY SDO ETHNO-LINGUISTIC FRACTIONALIZATION WHB. 2 AGGREG. EVENT/INTERACTION ARENA EVENT/INTERACTION CUEWORD WEIS EVENT/INTERACTION ITEM WEIS WEIS EVENT/INTERACTION SERIAL NUMBER EXCHANGE OF GOODS BETWEEN GROUPS WEIS EXCHANGE RATE (DOMESTIC CURRENCY PER US\$) SDO EXCHANGE RATE, FREE OR BLACK NARKET, 1946-1966 DON-RAW EXCHANGE RATE, OFFICIAL (LOCAL CURRENCY/SUS), 1946-1966 C.P. TIME C.P. TIME EXCLUSION: CIVIL WAR SUBSYS .: HAAS EXCLUSION: COLONIAL WAR EXCLUSION: INTERVENTION WAR SUBSYS .: HAAS EXCLUSION: PARTICIPANTS NOT RECOGNIZED BY GB/FRANCE SUBSYS.: HAAS EXCLUSION: POPULATION <500,000 SUBSYS.: HAAS EXCLUSION: 1000 BATTLE DEATHS SUBSYS .: HAAS SUBSYS .: HAAS EXECUTIONS EXECUTIVE STABILITY 1945-1961 WHB. 2 EVENTS EXECUTIVE, CURRENT STATUS GURR. 1 C. P. SURVEY EXPENDITURE, NATIONAL GOVERNMENT PER CAPITA, 1860-1966

FYDENDITURE NATIONAL COVERNMENT 1860-1966 EXPENDITURE, NATIONAL GOVERNMENT, 1860-1966 C. P. TIME EXPORT COMMODITIES, CONCENTRATION OF C. P. TIME EXPORT ITEM, VALUE LARGEST/VALUE EXPORTS WHB. 2 AGGREG. EXPORT RECEIVING COUNTRIES, CONCENTRATION OF DON-RAW EXPORTS WHB. 2 AGGREG. EXPORTS (BILLION US\$) TRIAD: AG EXPORTS FROM STATE, TOTAL DON-RAW EXPORTS OF RAW MATERIALS/ALL EXPORTS LDC/GP EXPORTS OF STATE TO CHINESE PEOPLE'S REPUBLIC DON-RAW EXPORTS OF STATE TO SOVIET UNION LDC/GP EXPORTS TO EASTERN EUROPE LDC/GP "XPORTS TO EASTERN EUROPE, % LDC/GP PORTS TO SOVIET UNION, % LDC/GP LDC/GP RTS TO UNITED STATES

LDC/GP

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EXPORTS TO UNITED STATES, %
  EXPORTS/CAPITA, 1860-1966
                                                                   LDC/GP
                                                                   C.P. TIME
  EXPORTS/GNT
                                                                   DON-RAW
  EXPORTS, AGRICULTURAL
  EXPORTS, PETROLEUM: SOVIET TO CHINA
                                                                   DON-RAW
  EXPORTS, RELATIVE OF PETROLEUM: SOVIET TO CHINA
                                                                   TRIAD: AG
  EXPORTS, RELATIVE: CHINESE TO SOVIET UNION
                                                                  TRIAD: AG
  EXPORTS, RELATIVE: SOVIET TO CHINA
                                                                   TRIAD: AG
                                                                   TRIAD: AG
  EXPORTS, 1860-1966
                                                                   C.P. TIME
  EXPURTS: SOVIET TO CHINA
                                                                   TRIAD: AG
  EXPULSION OR RECALL OF AMBASSADOR (1955-60, BY YEAR)
  EXPULSION OR RECALL OF AMBASUADOR (1955-60, BY YEAR)

EXPULSION OR RECALL OF LESSER OFFICIALS (1955-60, BY YEAR)

RUMMEL-TANTEE

EXTRE ATTREBUTE (1955-60, BY YEAR)
  EXTRA/INTRA-SYSTEM
                                                                   SUBSYS .: HAAS
  EXTRA/INTEAREGICNAL
                                                                  SUBSYS .: HAAS
  FARMS ON RENTED LAND AS % TOTAL FARMS
                                                                  WHB. 1
  FEIERABEND, FEIERABEND AND MESVOLD SCALE SCORES
                                                                  POLI. EVENTS
  FEMALE WORKERS
  FEMALE WORKERS/ECONOMICALLY ACTIVE POPULATION
                                                                 DON-RAW
                                                                  DON-RAW
  FIGHTING, NUMBER OF PAIRS
  FIGHTING: ENJOYMENT OF FOR ITS OWN SAKE
                                                                  SDO
 FIGHTING: EXISTENCE OF CHRONIC SMALL
                                                                  SDQ
                                                                  SDO
 FINANCIAL DEBT
                                                                  SDO
 FINANCIAL STATUS - INTERNATIONAL
                                                                  C. P. SURVEY
 FIXED CAPITAL FORMATION AS PERCENT GNP
                                                                 DON-RAW
 FOOD EXPENDITURE/TOTAL PRIVATE EXPENDITURE
 FORCES INVOLVED (OFFICIAL WARNING)
                                                                 DON-RAW
- PORCES INVOLVED (VIOLENT ACT).
                                                                 FRGN CONFLICT
                                                                 FRGN CONFLICT
 FORCES, INTERNAL SECURITY PER ONE MILLION POPULATION
 FORCES, INTERNAL SECURITY PER THOUSAND SQUARE KILOMETERS WHB. 2 AGGREG.
- FORCES, INTERNAL SECURITY PER 1,000 WORKING AGE POPULATION WHB. 2 AGGREG.
 PORCES, TOTAL INTERNAL SECURITY
                                                                  WHB. 2 AGGREG.
 FOREIGN BORN
                                                                  DON-RAW
 FOUGHT PREVIOUSLY AS ALLIES
 FOUGET: NO. YEARS SINCE BELLIGERANTS HAD AS ALLIES
                                                                  SDQ
 FOUGHT: NO. YEARS SINCE BELLIGERANTS HAD
                                                                 SDO
 FREEDOM OF GROUP OPPOSITION, DEGREE OF
                                                                 SDO
                                                                 C. P. SURVEY
 FREEDOM, PERSONAL: DIFFERFNCE IN DEGREE OF
                                                                 SDO
 FREEDOM, PERSONAL: SIMILARITY IN DEGREE OF
 FRIENDSHIP: PERSONAL BETWEEN AUTOCRATS/RULING MINORITIES
                                                                 SDO
 GDP ORIGINATING IN INDUSTRIAL ACTIVITY, % 1946-66
                                                                 SDO
                                                                 C.P. TIME
 GDP/CAPITA ORIGINATING IN INDUSTRIAL ACTIVITY, 1946-1966
                                                                 C. P. TIME
 GDP/CAPITA, 1946-1966
                                                                 C.P. TIME
GDP: % BUDGETED CENTRAL GOV'T 1962
                                                                 GURR. 1
GDP: % ORIGINATING IN AGRICULTURE
                                                                 WHB. 1
GENEFAL ASSEMBLY VOTES: % US AGREEMENT
GENERAL ASSEMBLY VOTES: % US OPPOSITION
                                                                 DON-RAW
GENERAL ASSEMBLY VOTES: % USSR AGREEMENT GENERAL ASSEMBLY VOTES: % USSR OPPOSITION
                                                                 DON-PAW
                                                                 DON-RAW
                                                                 DON-RAW
GENEPAL STRIKES, 1946-1966
GEOG CAPITAL CITY COORD ROTATED FACTOR LOADINGS PROX
                                                                 C.P. TIME
GEOG DIST STDIZED PROX MATRIX CAPITAL CITIES 118 CTR
                                                                REGIONS
                                                                 REGIONS
GINI INDEX NUMBER
GINI INDEX: DISTRIBUTION AGRICULTURAL LAND
                                                                 DON-RAW
GINI INDEX: INCOME DISTRIBUTION AFTER TAXES
                                                                WHB. 1
GINI INDEX: INCOME DISTRIBUTION BEFORE TAXES
                                                                WHB. 1
                                                                WHB. 1
GLOBAL NIGO OF WHICH MEMBER, NUMBER
                                                                DON-RAW
                                                                C. P. SURVEY
    (BILLIONS $US)
                                                                DON-RAW
    (KILLION U.S. DOLLARS)
                                                                 WHB. 2 AGGREG.
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GNP (NATIONAL CURRENCIES)
  GNP GROWTH RATES IN NATIONAL CURRENCIES
                                                               WHB. 2 AGGREG.
                                                               WHB. 2 AGGREG.
  GNP PER CAPITA
  GNP PER CAPITA
                                                               C. P. SURVEY
                                                               DON-RAW
  GNP PER CAPITA GROWTH RATES IN NAT'L CURRENCIES
  GNP PER CAPITA IN NATIONAL CURPENCIES
                                                              WHB. 2 AGGREG.
  GNP PER CAPITA: % ANNUAL CHANGE
                                                              WHB. 2 AGGREG.
                                                               WHB. 1
  GNP SQUARED (BILLION BILLION US$)
  GNP SQUARED/POP
                                                               DON-RAW
                                                               DON-BAW
  GNF/CAPITA, 1946-1966
  GNF, 1957 IN U.S. DOLLARS
                                                               C. P. TIME
  GNP, 1957 PER CAPITA IN U.S. DOLLARS
                                                               WHB. 1
                                                               WHB. 1
  GNP: S DEFENSE EXPENDITURE
 GNP: % EXPEND. CENT. GOV'T. SOC. SECRTY & PUBLIC ENTERPRIZE WHB. 1
                                                               WHB. 1
 GNP: % EXPEND. GEN. GOV'T, SOC. SECRTY & PUBLIC ENTERPRIZE
 GNP: % FOREIGN TRADE OF
                                                               WHB. 1
 GNP: % GROSS CAPITAL FORMATION OF
                                                               WHB. 1
 GNP: % PRIVATE CONSUMPTION OF
                                                               WHB. 1
 GNP: % REV. CENTRAL GOV'T, SOC. SECRTY & PUBLIC ENTERPRIZE
                                                               WHB. 1
 GNP: % REV. GEN. GOV'T, SOC. SECRTY & PUBLIC ENTERPRIZE
                                                              WHB. 1
 GOLD STOCK, LIQUID 1954-1956 (000,000 US$)
                                                              WHB. 1
 GOVERNMENT AUTONOHY: LOCAL
                                                              DON-RAW
 GOVERNMENT CONSUMPTION AS % GROSS NATIONAL PRODUCT
                                                              DON-RAW
 GOVERNMENT CRISES, 1946-1966
                                                              WHB. 2 AGGREG.
 GOVERNMENT EXPENDITURE (BILLION DOMESTIC CURRENCY)
                                                              C. P. TIME
 GOVERNMENT EXPENDITURE/EXCHANGE RATE
                                                              DON-RAW
 GOVERNMENT EXPENDITURE/GRP
                                                              DON-RAW
 GOVERNMENT REVENUE/GOVERNMENT EXPENDITURE
                                                              DON-RAW
                                                              DON-RAW
 GOVERNMENT, INSECURE
GOVERNMENT, MEANS BY WHICH LAST OR PRESENT CAME TO POWER DON-RAW
                                                              SDQ
 GOVERNMENT: NO. YEARS SINCE COMMON GOV'T ESTB.
                                                              DON-RAW
                                                              SDQ
 GOVERNMENT: SAME
                                                              SDO
 GOVERNMENTAL FORM, CURRENT: MONTH BEGAN
 GOVERNMENTAL FORM, CURRENT: YEAR BEGAN
                                                            DYAD DISP. PA
                                                              DYAD DISP. PA
 GOVERNMENTAL STABILITY
                                                              C. P. SURVEY
GOVERNMENTS, AV. AGE OF LAST TWO
GRANTED TO OTHER COUNTRIES, AMOUNT
                                                              DON-RAW
GROUND OPERATIONS IN CONFLICT
                                                              DON-RAW
GROUP IN ONE NATION VS. GROUP IN ANOTHER NATION
                                                              POLI CONFLCTS
GROUP VS. GROUP OF ANOTHER NATION
                                                              SDQ
                                                              SDQ
GUERPILLA WAR
                                                             POLI CONFLCTS
GUERRILLA WARFARE (BY YEAR)
                                                              DMSTC CONFLCT
GUERRILLA WARFARE, 1946-1966
                                                              C. P. TIME
GUTTMAN SCALE SCORES
HANDER SOCIO-E ON VARIABLES ROTATED FACTOR LOADINGS Q
                                                             POLI. EVENTS
HANDER 29 SOCIO-ECON VAR/82 CTRIES STDIZED Q MATRIX
                                                            REGIONS
                                                             REGIONS
HEAD OF STATE, 1815-1966
HEALTH EXPENDITURE AS % GROSS NATIONAL PRODUCT
                                                             C.P. TIME
HEALTH EXPENDITURE PER CAPITA
                                                             WHB. 2 AGGREG.
HEALTH EXPENDITURE, TOTAL IN MILLION U.S. DOLLARS
                                                            WHB. 2 AGGREG.
HOSPITAL BED, INHABITANTS PER
                                                            WHB. 2 AGGREG.
HOSTILITIES ASSOCIATED WITH CASE
                                                             DON-RAW
HOSTILITIES: INSTITUTION CREDITED WITH STOPPING
                                                            DYAD DISP. CA
                                                            DYAD DISP. CA
ICRM DEPLOYED
IDEOLOGICAL CONTENTION: PRESENT/NOT
                                                            TRIAD: AG
                                                             SUBSYS.: HAAS
 DEOLOGICAL ORIENTATION
  OLOGICAL SKEWNESS MEASURE: STANDARD DEVIATION
                                                             C. P. SURVEY
    'OGICAL SKEWNESS MEASURE: MEAN
                                                             WHB. 2 AGGREG.
                                                             WHB. 2 AGGREG.
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INCOME INEQUALITY, FAIRSHARE POINT INCOME INEQUALITY, GIRI COEFFICIENT INCOME INEQUALITY, SCHULTZ COEFFICIENT INCOME, PER CAP: SHORT-RUN FLUCTNS IN GRWTH RATE 1953-62 INCOME, PER CAPITA GROWTH RATE 1953-1962 INCOME, PER CAPITA 1958 INCOME, PER CAPITA 1958 INCOME: PER EXPECTANT CAPITA GROWTH RATE 1963-62 INCOME: PER EXPECTANT CAPITA 1960 INDOME: PER EXPECTANT CAPITA 1960 INDEPENDENCE ACHIEVED: YEAR INDEPENDENCE ACHIEVED: YEAR INDEPENDENCE ACHIEVED: YEAR INDEPENDENCE TERRINATED: YEAR INDEPENDENCE TERRINATED: YEAR INDEPENDENCE, DATE INDEPENDENCE, DATE OF INDEPENDENCE, DATE OF INDEPENDENCE, DATE OF INDEPENDENCE, DATE OF (BANKS) INDEPENDENCE, DATE OF (BANKS) INDEPENDENT, YEARS PER CHIEF EXECUTIVE 1945-61 INDEX OF ACHIEVEMENT MOTIVATION (MCCLELLAND) INDUSTRIAL OUTPUT VALUE INDUSTRIAL OUTPUT, VALUE OF/NUMBER OF INDUSTRIAL WORKERS INDUSTRIAL SHARF OF GROSS DOHESTIC PRODUCT INDUSTRIAL SHARF OF GROSS DOHESTIC PRODUCT INDUSTRIAL WORKERS INFORMATION SOURCE INIATOR OF EVENT/INTERACTION INITIATOR: WHICH SIDE  TIATORS, NUMBER EXTRASYSTEM	WHB.2 AGGREG. WHB.2 AGGREG. WHB.2 AGGREG. WHB.2 AGGREG. GURR. 1 GURR. 1 GURP. 1 GURR. 1 GURR. 1 DYAD DISP. PA WHB.2 AGGREG. DYAD DISP. PA DYAD DISP. PA DYAD DISP. PA DYAD DISP. PA WHB.2 AGGREG. WHB.1 WHB.1 WHB.1 DON-RAW WHB.1 DON-RAW WHB.2 AGGREG. DON-RAW WEIS WEIS WOW: NAT/WAR SUBSYS.: HAAS
IFC + IBRD SUBSCRIPTION/GNP SQUARED/POPULATION IGNORANCE OF OTHER GROUP, GENERAL IGO GLOBAL MEMBERSHIPS ILLITERATE, PERCENT	DON-RAW SDQ DON-RAW
TEG A TRUB GUERA	

INITIATORS, NUMBER MAJOR POWER INITIATORS, NUMBER MIDDLE POWER INITIATORS: NUMBER MAJOR POWER INITIATORS: NUMBER MIDDLE POWER INITIATORS: NUMBER MINOR POWER INJURED IN THE EVENT, NUMBER OF PERSONS INQUIRY INSTITUTION: HOW DISPUTE INTRODUCED TO INSTITUTIONAL FORM, DATE OF FOUNDING (HUDSON) INSTITUTIONAL REGULATOR: PRESENT/NOT INSTITUTIONAL USAGE: COMPARISON INSTITUTIONAL USAGE: DEGREE INSUFFECTION

INT'L COURT OF JUSTICE, AVERAGE INDEX PARTICIPATION IN
INT'L COURT OF JUSTICE, NUMBER CASES INTRO. JOINTLY
INT'L COURT OF JUSTICE, NUMBER CASES AS RESPONDENT
INT'L COURT OF JUSTICE, NUMBER CASES AS APPLICANT
INT'L COURT OF JUSTICE, NUMBER CASES AS APPLICANT
INT'L COURT OF JUSTICE, NUMBER CASES PARTICIPATED IN
INT'L COURT OF JUSTICE, TOTAL INDEX PARTICIPATION IN

DYAD DISP. PP
DYAD DISP. PP
DYAD DISP. PP INSUPRECTION INTENSITY OF EXTERNAL DISTURBANCE INTENSITY 1961 INTENSITY 1962 INTENSITY 1963 INTENSITY, TOTAL 1961-63 INTER-BLOC POLITICS INTERBREEDING BETWEEN GROUPS - INTEREST AGGREGATION BY EXECUTIVE INTEREST AGGREGATION BY LEGISLATURE INTEREST AGGREGATION BY POLITICAL PARTIES INTEREST AGGREGATION BY POLITICAL PARTIES

INTEREST APTICULATION - ANOMIC GROUPS

INTEREST ARTICULATION - ASSOCIATIONAL GROUPS

INTEREST ARTICULATION - INSTITUTIONAL GROUPS

INTEREST ARTICULATION - NON-ASSOCIATIONAL GROUPS

INTEREST ARTICULATION - POLITICAL PARTIES

C. P. SURVEY

C. P. SURVEY - INTEREST ARTICULATION - ANOMIC GROJES INTEREST ARTICULATION - POLITICAL PARITES INTERMARRIAGE BETWEEN GROUPS INTERMARRIAGE, BAN OF INTERNAL SECURITY FORCES PER 10,000 ADULTS INTERNAL WAR 1961-63 INTERNATIONAL CONFLICT INTERNATIONAL INCIDENT INTERNATIONAL ORGANIZATION USED PREVIOUSLY INTERNATIONAL ORGANIZATIONS, MEMBERSHIPS IN OTHER THAN INTERNATIONAL ORGANIZATIONS, MEMBERSHIPS IN ALL INTERNATE ORG. IN-COUNTRY, NUMBER INTERSTATE SYSTEM MEMBERSHIP, YEAR NATION LOST 1ST TIME
INTERSTATE SYSTEM MEMBERSHIP, YEAR NATION GAINED 2ND TIME
INTERSTATE SYSTEM MEMBERSHIP, YEAR NATION GAINED 1ST TIME
INTERSTATE SYSTEM MEMBERSHIP, YEAR NATION LOST 2ND TIME
INTERSTATE WARS EXPERIENCED BY NATION NUMBER OF INTERSTATE WARS EXPERIENCED BY NATION, NUMBER OF INTERVENTION, MILITARY INTERVENTIONS: AIR INCURSION - NONE OR TYPE INTERVENTIONS: AMOUNT OF AIR INCURSION INTERVENTIONS: AMOUNT OF NAVAL FORCE EMPLOYED INTERVENTIONS: AMOUNT OF TROOP INTERVENTION INTERVENTIONS: DATE INTERVENTIONS: DATE
INTERVENTIONS: DIVISION OF SUPPORT IF >1 INTERVENER
WHB. 2 INTRVNS
WHE. 2 INTRVNS INTERVENTIONS: DIVISION OF SUPPORT IF >1 INTERVENER TERVENTIONS: LENGTH OF PRESENCE IN COUNTRY PVENTIONS: NATURE OF ACTION

SUBSYS .: HAAS POLI. EVENTS DYAD DISP. CA DYAD DISP. CA WHB.2 AGGREG. SUBSYS.: HAAS DYAD DISP. CA DYAD DISP. PA SUBSYS .: HAAS GURR. 1 GURR. 1 GURP. 1 GURR. 1 DON-RAW SDO C. P. SURVEY C. P. SURVEY C. P. SURVEY SDO SDQ GURR. 1 GURR. 1 SDO POLI CONFLCTS DYAD DISP. CA WHB. 2 AGGREG. WHB. 2 AGGREG. WOW: NATION GURR. 1 WHB. 2 INTRVNS WHB. 2 INTRVNS WHB. 2 INTRVNS WHB. 2 INTRVNS WHB. 2 INTRVNS

WHB. 2 INTRVNS

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INTERVENTIONS: NAVAL FORCE EMPLOYED - YES, NO
  INTERVENTIONS: NON EAST OR WEST BLOC MEMBERS INVOLVED

WHB. 2 INTRVNS
INTERVENTIONS: NUMBER OF CASHATTETE TO THE BERS INVOLVED

WHB. 2 INTRVNS
  INTERVENTIONS: NUMBER OF CASUALITIES TO INTERVENER
                                                                   WHB. 2 INTRVNS
  INTERVENTIONS: NUMBER OF INTERVENERS
                                                                   WHB. 2 INTRVNS
  INTERVENTIONS: ORIGIN OF REPORT
                                                                   WHB. 2 INTRVNS
  INTERVENTIONS: OTHER EAST OR WEST BLOC HEMBERS INVOLVED
                                                                   WHB. 2 INTRVNS
  INTERVENTIONS: SHELLING BY INTERVENER - YES, NO
                                                                   WHB. 2 INTRVNS
  INTERVENTIONS: SOURCE
                                                                   WHB. 2 INTRVNS
  INTERVENTIONS: THIRD PARTY STATEMENTS DIRECTED AT INTERVENER WHB. 2 INTRVNS
  INTERVENTIONS: TROOP INTERVENTION - YES, NO
                                                                  WHB. 2 INTRVNS
  INTERVENTIONS: TYPE OF GROUP
                                                                   WHB. 2 INTRVNS
  INTERVENTIONS: TYPE OF REPORT
                                                                   WHB.2 INTRVNS
  INTERVENTIONS: US AND/OR USSR INVOLVED IN INTERVENTION
                                                                   WHB. 2 INTRVNS
 INVOLVED IN THE EVENT, NUMBER OF PERSONS
                                                                   POLI. EVENTS
 IO 1951 SHARED MMBRSHIPS ROTATED FACTOR LOADINGS PROX
                                                                  REGIONS
 IO 1951 STDIZED PROX MATRIX SHAPED MMBRSHIPS 77 CTRIES
                                                                  REGIONS
 IO 1962 SHARED MUBRSHIPS ROTATED FACTOR LOADINGS PROX
                                                                 REGIONS
 10 1962 STDIZED PROX MATRIX SHARED MMBRSHIPS 114 CTRIES
                                                                 REGIONS
 ISSUE IN CASE: TYPE
                                                                  DYAD DISP. CA
 JEWISH POPULATION/POPULATION
                                                                  DON-RAW
 JUDGMENTS, NUMBER ISSUED
                                                                  DYAD DISP. CA
 JUDGMENTS, NUMBER MERIT ISSUED
                                                                  DYAD DISP. CA
 JUDGMENTS, NUMBER NON-MERIT ISSUED
                                                                  DYAD DISP. CA
 KILL (EXACT) (VIOLENT ACT)
                                                                  FRGN CONFLICT
 KILLED IN THE EVENT, NUMBER OF PERSONS
                                                                 POLI. EVENTS
 KILLED IN UNOFFICIAL VIOLENCE
                                                                  FRGN CONFLICT
 KILLED: TOTAL NO. IN ENTIRE CONFLICT
                                                                  SDO
 LABOR FORCE % MALE POPULATION IN
                                                                  WHB. 2 AGGREG.
 LABOR FORCE: % EMPLOYED IN AGRICULTURE
                                                                 WHB. 1
. LABOR IN AGRICULTURE: ANNUAL CHANGE
                                                                 WHB. 1
 LAND INEQUALITY
                                                                  WHB. 2 AGGREG.
 LAND INEQUALITY, FAIRSHARE POINT
                                                                WHB. 2 AGGREG.
 LAND INEQUALITY, GINI COEFFICIENT
                                                                 WHB. 2 AGGREG.
 LAND INEQUALITY, SCHULTZ COEFFICIENT
 LAND INEQUALITY, 6 STAND. SECTORS, SCHULTZ COEFFICIENT
LAND INEQUALITY, 6 STANDARDIZED SECTOPS, GINI INDEX
LAND INEQUALITY, 6 STANDARDIZED SECTORS, FAIRSHARE POINT
WHB. 2 AGGREG.
WHB. 2 AGGREG.
                                                                 WHB. 2 AGGREG.
 LAND INEQUALITY, 6 STANDARDIZED SECTORS
                                                                  WHB. 2 AGGREG.
 LAND SIZE
                                                                  C. P. SURVEY
 LAND: INSUFFICIENCY FOR POPULATION
                                                                  SDQ
 LANGUAGE GROUPS WITH MEMBERSHIP >1% POP
                                                                  DON-RAW
 LANGUAGE, COMMON MOTHER
                                                                  SDQ
LANGUAGE, DIFFERENT
                                                                  SDO
LANGUAGE: % SPEAKING DOMINANT LANGUAGE OF TOTAL POPULATION
                                                                 WHB. 1
LAW STUDENTS/COLLEGE STUDENTS
                                                                 DON-RAW
LEADERSHIP CHARISMA
                                                                 C. P. SURVEY
LEAGUE AND UN, * CASES AS OBJECT OF UNILATERALLY INTRO.
                                                                 DYAD DISP. PP
LEAGUE AND UN, AVERAGE INDEX PARTICIPATION IN
                                                                 DYAD DISP. PP
LEAGUE AND UN, NUMBER CASES INTRO. UNILATERALLY
                                                                 DYAD DISP. PP
LEAGUE AND UN, NUMBER CASES INTRO. JOINTLY
                                                                 DYAD DISP. PP
LEAGUE AND UN, NUMBER CASES PARTICIPATED IN
                                                                 DYAD DISP. PP
LEAGUE AND UN, TOTAL INDEX PARTICIPATION IN
                                                                 DYAD DISP. PP
LEAGUE OF NATIONS/UNITED NATIONS: HOW DISPUTE INTRODUCED TO DYAD DISP. CA
LEAGUE OF NATIONS, # CASES AS OBJECT OF UNILATERAL INTRO.
LEAGUE OF NATIONS, AVERAGE INDEX OF PARTICIPATION IN
                                                                 DYAD DISP. PP
                                                                 DYAD DISP. PP
LEAGUE OF NATIONS, NUMBER CASES INTRO. JOINTLY
                                                                 DYAD DISP. PP
 EAGUE OF NATIONS, NUMBER CASES PARTICIPATED IN
                                                                DYAD DISP. PP
   GUE OF NATIONS, NUMBER OF CASES INTRODUCED UNILATERALLY DYAD DISP. PP
    "E OF NATIONS, TOTAL INDEX OF PARTICIPATION IN
                                                                 DYAD DISP. PP
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LEAGUE OR UN ORGAN USED DYAD DISP. CA LEGAL SYSTEM, CHARACTER OF C. P. SURVEY LEGAL SYSTEMS: DIFFERENCE SDO LEGISLATIVE EFFECTIVENESS, 1815-1966 C.P. TIME LEGISLATIVE ELECTIONS, NUMBER OF, 1815-1966 C.P. TIME LEGISLATIVE SELECTION, 1815-1966 C.P. TIME LEGISLATIVE- EXECUTIVE STRUCTURE C.P. SURVEY LEGISLATURE SIZE (LOWER HOUSE), 1946-1966 C. P. TIME LEGISLATURE SIZE/# SEATS LARGEST PARTY, 1946-1966 C. P. TIME LEGISLATURE, CHARACTER OF C. P. SURVEY LEGISLATURE, CURRENT STATUS C. P. SURVEY LEGISLATURE, # SEATS HELD BY LARGEST PARTY, 1946-1966 C. P. TIME LEGISLATURE, EFFECTIVENESS, 1946-1966 C. P. TIME LETTERMAIL, DOMESTIC (IN THOUSANDS) LETTERMAIL, DOMESTIC (PER CAPITA) " WHE. 2 AGGREG. WEB. 2 AGGREG. LETTERMAIL, FOREIGN (TOTAL IN THOUSANDS) WBB.2 AGGREG. LETTERNAIL, FOREIGN (TOTAL PER CAPITA) WHB. 2 AGGREG. LETTERMAIL, FOREIGN AS % TOTAL WHB. 2 AGGREG. LETTERMAIL, FOREIGN RECEIVED (IN THOUSANDS)
LETTERMAIL, FOREIGN SENT (IN THOUSANDS) WHB. 2 AGGREG. WHB. 2 AGGREG. LETTERS: FOREIGN SENT PLUS FOREIGN RECEIVED/POP DON-RAW LETTERS: FOREIGN SENT PLUS RECEIVED DON-RAW LETTERS: FOREIGN SENT/FOREIGN LETTERS RECEIVED DON-RAW LETTERS: FOREIGN SENT/FOREIGN LETTERS SENT PLUS RECEIVED DON-RAW LIBRARY BOOK CIRCULATION/POPULATION DON-RAW LIFE EXPECTANCY WHB. 2 AGGREG. - LIFE EXPECTANCY AT BIRTH DON-RAW LIFE EXPECTANCY: FEMALE AT BIRTH WHB. 1 LINGUISTIC HOMOGENEITY C. P. SURVEY . LIST: EXCLUPED/ACCEPTED SUBSYS .: HAAS LITERACY RATE C. P. SURVEY LITERACY RATES (% POP AGED 15+ ABLE TO READ AND WRITE) WHB. 2 AGGREG. LITERACY: % ANNUAL CHANGE WHB. 1 LITERACY: % POPULATION AGED 15 AND OVER WHB. 1 C.P. TIME LITEPATE, PERCENT OF POPULATION, 1928-1966 LOANED TO OTHER COUNTRIES, AMOUNT DON-RAW LOCATION OF THE EVENT POLI. EVENTS LOOT: DESIRE FOR SDO LOPENZ CURVE SLOPE AT 95% OF LAND OWNERSHIP DON-RAW MAGNITUDE OF EXTERNAL DISTURBANCE SUBSYS .: HAAS MAGNITUDE OF FATAL QUARREL SDQ MAGNITUDE OF INTERNAL DISTURBANCE SUBSYS .: HAAS MAGNITUDE 1361 GURR. 1 MAGNITUDE 1962 GURR. 1 MAGNITUDE 1963 GURP. 1 MAGNITUDE, TOTAL 1961-63 GURR. 1 MAIL, DOMESTIC: LETTERS IN PER CAPITA WHB. 1 MAIL, FOREIGN ITEMS SENT PER CAPITA WHB. 1 MAIL, FOREIGN SENT/RECEIVED WHB. 1 MAIL, NUMBER OF PIECES OF DOMESTIC DON-RAW MAIL, ALL/CAPITA, 1860-1965 C.P. TIME MAIL, ALL, 1860-1966 C.P. TIME MAIL, 1ST CLASS/CAPITA, 1860-1966 C. P. TIME MAIL, 1ST CLASS, 1860-1966 C.P. TIME MAIL: # PIECES DOMESTIC/POPULATION DON-RAW MAIL: FOREIGN RECEIVED (000 LETTERS) DON-RAW AIL: FOREIGN SENT (000 LETTERS) DON-RAW OR CABINET CHANGES, NUMBER OF, 1815-1966 C.P. TIME " CONSTITUTIONAL CHANGES, NUMBER OF, 1815-1966

C.P. TIME

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MAJOR POWER STATUS DURING WAR
    MAJOR POWER STATUS, YEAR NATION LOST 2ND TIME
MAJOR POWER STATUS, YEAR NATION GAINED 1ST TIME
MAJOR POWER STATUS, YEAR NATION GAINED 2ND TIME
MAJOR POWER STATUS, YEAR NATION GAINED 2ND TIME
MAJOR POWER STATUS, YEAR NATION LOST 1ST TIME
MAJOR POWER NARS EXPERIENCED BY NATION, NUMBER OF
MAJOR THEME OF OFFICIAL COMMUN.

MANUEL COURT OF COMPANY.

FROM CONFLIC
                                                                                                                                           WOW: NAT/WAR
                                                                                                                                              FRGN CONFLICT
     MANUFACTURING/GNP
     MANUFACTURING, # EMPLOYED IN/POPULATION
                                                                                                                                               DON-RAW
                                                                                                                                                DON-RAW
     MARRIAGE CUSTOMS: DIFFERENCE
                                                                                                                                                SDO
     MARRIAGE CUSTOMS: SIMILAR
                                                                                                                                                SDQ
    MARRIAGES/1000 POPULATION
    MATRIX: TOTAL NO. MONTHS FOR ALL PAIRS IN CONFLICT
                                                                                                                                                DON-RAW
    MATRIK: TOTAL NO. PAIRS IN CONFLICT
                                                                                                                                               SDO
                                                                                                                                             SDO
    MEADOWS AND PASTURES
    MEDIATION, COLLECTIVE/CONCILIATION
                                                                                                                                              DON-RAW
                                                                                                                                              DYAD DISP. CA
    MEDIATOR, SINGLE
                                                                                                                                           DYAD DISP. CA
    MEMBERS: EXCLUDING NONSOVEGN/INCLUDING SATELLITES
                                                                                                                                             SUBSYS .: HAAS
    MEMBERS: TOTAL NUMBER
                                                                                                                                             SUBSYS.: HAAS
    MEMBERSHIP CHANGE: YEAR OF
                                                                                                                                             SUBSYS .: HAAS
    MIGRANTS TO CITY: DECENNIAL INCREASE C1950-C. 1960
                                                                                                                                            GURR. 1
    MIGRATIONS, RESTRICTED
                                                                                                                                            SDO
   MILITARY ACTION (1955-60, BY YEAR)
   MILITARY ACTIONS (ESTIMATE) (VIOLENT ACT)
                                                                                                                                             RUMMEL-TANTER
                                                                                                                                            FPGN CONFLICT
    MILITARY AIRFORCE
                                                                                                                                            DON-RAW
   MILITARY ARMY
  MILITARY MANPOWER PER THOUSAND WORKING AGE POPULATION
MILITARY MANPOWER PER THOUSAND POPULATION
MILITARY MANPOWER PER THOUSAND SQUARE KILOMETERS
MILITARY MANPOWER, TOTAL
WHB. 2 AGGREG.
WHB. 2 AGGREG.
WHB. 2 AGGREG.
· MILITARY MANPOWER, TOTAL
                                                                                                                                            WHB. 2 AGGREG.
   MILITARY NAVY
   MILITARY PERSONNEL PER 10,000 ADULTS
                                                                                                                                             DON-RAW
                                                                                                                                            GURR. 1
  MILITARY REVOLT OR MUTINY
                                                                                                                                           POLI CONFLCTS
  MILITARY WEAPONS TYPE
                                                                                                                                             DON-RAW
  MILITARY, # IN/POPULATION
                                                                                                                                              DON-RAW
  MILITARY, NUMBER IN
                                                                                                                                              DON-RAW
  MILITARY, NUMBER IN ARMY
  MILITARY, POLITICAL PARTICIPATION BY
                                                                                                                                             DON-RAW
  MINING & MANUFACTURING: % ECONOMICALLY ACTIVE MALES ENGAGED WHB. 2 AGGREG.
                                                                                                                                             C. P. SURVEY
  MINOR THEME OF OFFICIAL COMMUN. -UNCLASSIFIED
                                                                                                                                           FRGN CONFLICT
  MINOR THEME OF OFFICIAL COMMUN. -ACCUSE REPNEBLTY VIOLENCE FRON CONFLICT
 MINOF THEME OF OFFICIAL COMMUN. -ACCUSE PROVOCATION PROPRIOT FROM CONFLICT FROM CONFLICT FROM CONFLICT
                                                                                                                                          FRGN CONFLICT
 MINOF THEME OF OFFICIAL COMMUN. -ACCUSE VIOLATIONS OF TREATY FROM CONFLICT
 MINOF THEME OF OFFICIAL COMMUN. -ACCUSE AGGRESSIVE POLICIES FROM CONFLICT
MINOF THEME OF OFFICIAL COMMUN. -ACCUSE AGGRESSIVE POLICIES
MINOF THEME OF OFFICIAL COMMUN. -ACCUSE VIOLENT ACTS
MINOF THEME OF OFFICIAL COMMUN. -DENUNCIATION
MINOF THEME OF OFFICIAL COMMUN. -WARNING
MINOR THEME OF OFFICIAL COMMUN. -ACCUSE INTIMIDATION
MINOR THEME OF OFFICIAL COMMUN. -ACCUSE ILLEGAL ACTS
MINOR THEME OF OFFICIAL COMMUN. -ACCUSE DEVIOUS METHODS
MINOR THEME OF OFFICIAL COMMUN. -THREAT
MINOR THEME OF OFFICIAL COMMUN. -ACCUSE IN COMPLICITY
MINOR THEME OF OFFICIAL COMMUN. -ACCUSE THREATENING PEACE
MINOR THEME OF OFFICIAL COMMUN. -ACCUSE THREATENING PEACE
MINOR THEME OF OFFICIAL COMMUN. -ACCUSE HOSTILITY
MINOR THEME OFFICIAL COMMUN. -ACCUSE TERRITORY VIOLATION
THEME OFFICIAL COMMUN. -ACCUSE TERRITORY VIOLATION
THEME OFFICIAL COMMUN. -ACCUSE INT. INTERF.

**ILIZATIONS** (1955-60, BY YEAR)**

**TOTAL COMMUN. -ACCUSE INT. INTERF.**

**TOTAL COMMUN. -ACCUSE INT. INTER
                                                                                                                                 RUMMEL-TANTER
         PRIZATION, POLITICAL - HISTORICAL TYPE
                                                                                                                                           C. P. SURVEY
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MODERNIZATION, POLITICAL - PERIODIZATION C. P. SURVEY MODERNIZATION: REGINNING YEAR WHB. 2 AGGREG. MODERNIZATION: ENDING YEAR WHB. 2 AGGREG. MOHAMMEDAN POPULATION/POPULATION DON-RAW MONGOLIAN POPULATION/POPULATION DON-RAW MONTH CONFLICT BEGAN FRGN CONFLICT MONTH DEADLY QUARREL ENDED SUBSYS .: HAAS MONTH DEADLY QUARREL STARTED SUBSYS .: HAAS MONTH IN WHICH ORGANIZED FORCE FIRST USED POLI CONFLCTS MORTALITY PATES, INFART WHU. 2 AGGREG. MORTALITY, INFANT PER 1000 LIVE BIRTHS WHR. 1 MOSLEM COMMUNITY (% TOTAL POPULATION) WHB. 2 AGGREG. MOTION PICTURE ATTENDANCE PER CAPITA DON-RAW MOTIVES FOR ENTERING WAR: SECURITY SUBSYS.: HAAS MOTIVES FOR ENTERING WAR: TOTAL SUBSYS.: HAAS NAME OF CONFLICT POLI CONFLCTS NATION FOUGHT IN APRICA WOW: NAT/WAR NATION FOUGHT IN ASIA WOW: HAT/WAR NATION FOUGHT IN EUROPE WOW: NAT/WAR NATION FOUGHT IN MIDDLE EAST WOR: NAT/WAR NATION FOUGHT IN OCHANIA WOW: NAT/WAR NATION FOUGHT IN WESTERN HEMISPHERE NATION MONTHS OF CENTRAL SYSTEM WAR EXPERIENCED BY NATION
NATION MONTHS OF CENTRAL SYSTEM MEMBER ON EACH SIDE WAR
NATION MONTHS OF COLONIAL AND IMPERIAL WAR FOR NATION
NATION MONTHS OF INTERSTATE WAR EXPERIENCED BY NATION
NATION MONTHS OF MAJOR POWER WAR EXPERIENCED BY NATION
NATION MONTHS OF WAR EXPERIENCED BY NATION
NATION MONTHS OF WAR EXPERIENCED BY NATION
NATION MONTHS OF WAR EXPERIENCED BY NATION
WOW: NATION
NATION WOW: NAT/WAR NATION MONTHS OF WAR EXPERIENCED BY NATION WOW: NATION NATION MONTHS OF WAR EXPERIENCED BY PARTICIPANT WOW: NAT/WAR . NATION MONTHS OF WAR, 1ST PAIR MEMBER WOW: PAIRS NATION MONTHS OF WAF, RND PAIR MEMBER WOW: PAIRS NATION MONTHS OF WAR: ALL PARTICIPANT NATIONS, TOTAL NATION MONTHS: MAJOR POWER ON EACH SIDE WAR BY NATION WOW: WAR WON: NATION NATION VS. GROUP OF ABOTHER NATION SDQ NATION WAS A MAJOR POWER DURING THE WAR, 2ND PAIR MEMBER WOW: PAIRS NATION WAS A MAJOR POWER DURING THE WAR, 1ST PAIR MEMBER WOW: PAIRS NATION WAS IN CENTRAL SYSTEM DURING THE WAR, 1ST PAIR MEMBER WOW: PAIRS NATION WAS IN CENTRAL SYSTEM DURING THE WAP, 2ND PAIR MEMBER WOW: PAIRS NATIONAL HOLIDAYS PER YEAR DON-BAW NATIONAL INCOME (000,000 DOMESTIC CHREENCY) DON-RAW NATIONAL INCOME (000,000 \$US) DON-RAW NATIONAL INCOME INCHEASE (PERCENT) DON-RAW NATIONAL INCOME/POPULATION (\$US) DON-RAW NATIONAL INCOME, % INCHEASE/SINCREASE IN POP DON-RAW NATIONALITY GEOUPS >1 POP DON-RAW NATIONS CONTIGUOUS TO HOMELAND DON-RAW NATIONS CONTIGUOUS TO FOLITICAL TERRITORY DON-RAW NATIVE BORN DON-RAW NATIVE BORN/POPULATION DON-RAW NEED ACHIEVEMENT, DEGREE OF DON-RAW NEED AFFILIATION, DEGREE OF DON-RAW NEED FOR POWER, DEGREE OF DON-RAW NEGATIVE BEHAVIOR ACT FRGN CONFLICT NEGATIVE SANCTIONS (1955-60, BY YEAR) RUMMEL-TANTER NEGOTIATIONS/REFERRAL TO REGIONAL ORGANIZATION: APPEAL FOR RYAD DISP. CA NEGRO POPULATION/POPULATION DON-RAW LET VALUE PRODUCTION/PERSONS EMPLOYED IN MFG. DON-RAW TRALITY DON-RAW INTERGOVERNMENTAL ORGANIZATIONS FORMED

SUBSYS.: HAAS

NEW NON-GOVERNMENTAL ORGANIZATIONS FORMED NEWS SERVICE IN STATE (CPR) SUBSYS .: HAAS LDC/GP NEWS SERVICE IN STATE (EASTERN EUROPE) LUC/GP NEWS SERVICE IN STATE (US) LDC/GP NEWS SERVICE IN STATE (USR) LDC/GP NEWSPAPER CIRCULATION PER 1000 POPULATION C.P. SURVEY
C.P. TIME NEWSPAPER CIRCULATION/CAPITA, 1946-1966 NEWSPAPER CIRCULATION/1000 POPULATION DON-RAW NEWSPAPER: DAILY CIRCULATION PER 1000 POPULATION WHB. 1 NEWSPAPERS (PER 1,000 POPULATION) WHB. 2 AGGREG. NEWSPRINT CONSUMPTION/POPULATION (KILOGRAMS) DON-RAW NIGO MEMBERSHIPS: ARTS & CULTUFE DON-RAW NIGO MEMBERSHIPS: EDUCATION DON-RAW NIGO MEMBERSHIPS: GLOBAL DON-RAW NIGO MEMBERSHIPS: LAW DON-RAW NIGO MEMBERSHIPS: MEDICINE DON-RAW NIGO MEMBERSHIPS: PEACE & FRIENDSHIP DON-RAW NIGO MEMBERSHIPS: RELIGION DON-RAW NIGO MEMBERSHIPS: TECHNOLOGY AND SCIENCE NIGO MEMBERSHIPS: TECHNOLOGY AND SCIENCE

NOMINATING PROCESS, COMPETITIVENESS, 1946-1966

NON-VIOLENT UNOFFICIAL ACT

NON-VIOLENT UNOFFICIAL ACT -NUMBER INVOLVED (100,000)

NON-VIOLENT UNOFFICIAL ACT-NUMBER INVOLVED (10,000-99,999)

NON-VIOLENT UNOFFICIAL ACT-NUMBER INVOLVED (ESTIMATE)

NON-VIOLENT UNOFFICIAL ACT-NUMBER INVOLVED (EXACT)

NONINTERVENTION: POLICY OF

NUMBER INVOLVED IN UNOFFICIAL VIOLENCE (EXACT)

NUMBER INVOLVED IN UNOFFICIAL VIOLENCE (ESTIMATE)

NUMBER KILLED IN DOMESTIC VIOLENCE (1955-60, BY YEAR)

NUMBER KILLED IN FOREIGN VIOLENCE (1955-60, BY YEAR)

NUMBER OF ARRESTS

C.P. TIME

FRGN CONFLICT

FRGN CONFLICT

FRGN CONFLICT

FRGN CONFLICT

RUMMEL-TANTER

RUMMEL-TANTER

FRGN CONFLICT DON-RAW FRGN CONFLICT NUMBER OF MILITARY ACTIONS OF CLASHES FRGN CONFLICT NUMBER OF MONTHS PAIR IN CONFLICT SDO NUMBER OF RADIO RECEIVERS (000) DON-RAW NUMBER OF TIMES NATION INTATED INTERSTATE WAP WOW: NATION OBJECT IN CONFLICT FRGN CONFLICT OBSTACLES TO MOVEMENT OF GOODS SDQ OCCUPATIONS, PROFSL & TECH: % ECON. ACTIVE MALES ENGAGED WHE. 2 AGGREG. OCCUPATIONS, WG & SLRY: % ECON. ACTIVE MALES ENGAGED WHE. 2 AGGREG. OCCUPATIONS: SUCCE SPULLY COMPETED IN INTELLECTUAL SDO OFFICIAL ACT FRGN CONFLICT OFFICIAL CLASSIFICATION FRGN CONFLICT ORDERED OTHER PARTY TO OBEY SDO ORIGINAL SOURCE FRGN CONFLICT OTHER COMMUNIST NATIONS PARTICIPATION IN CONFLICT · POLI CONFLCTS OTHER DIRECTEDNESS DON-RAW OUTCOME CODE POLI. EVENTS OUTCOME OF QUARREL SUBSYS .: HAAS OUTCOME OF QUARREL FOR MAJOR POWERS SUBSYS .: HAAS OUTCOME OF QUARREL FOR SIDES SUBSYS .: HAAS OUTCOME OF WAR FOR PAIR WOW: PAIRS OUTCOME SCALE, ORDINAL WOW: NAT/WAR OVERT CIVIL WAR POLI CONFLCTS OVERT INTERNATIONAL COMBAT POLI CONFLCTS PACTS, DEFENSIVE JOINED SUBSYS .: HAAS PACTS, NONAGGRESSION JOINED SUBSYS .: HAAS AFLIAMENTARY RESPONSIBILITY, DEGREE OF, 1815-1966 C.P. TIME "TICIPANTS, NO. NON-SOVERIGN SUBSYS.: HAAS ICIPANTS, NUMBER EXTRA-REGIONAL ALL SIDES SUBSYS.: HAAS

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PARTICIPANTS, NUMBER EXTRA-SYSTEM ALL SIDES
                                                                    SUBSYS .: HAAS
  PARTICIPANTS, NUMBER IN QUARREL
                                                                    SUBSYS.: HAAS
  PARTICIPANTS: NUMBER EXTRA-REGIONAL
                                                                     SUBSYS .: HAAS
  PARTICIPANTS: NUMBER EXTRA-SYSTEM
                                                                    SUBSYS .: HAAS
  PARTICIPANTS: NUMBER EXTRAREGIONAL (MEMBER)
                                                                    SUBSYS .: HAAS
  PARTICIPANTS: NUMBER EXTRASYSTEM (NON-MEMBER)
                                                                    SUBSYS .: HAAS
  PAPTICIPANTS: NUMBER MAJOR POWER
                                                                    SUBSYS .: HAAS
  PARTICIPANTS: NUMBER MIDDLE POWER
                                                                    SUBSYS .: HAAS
  PAPTICIPANTS: NUMBER MINOR POWER
                                                                    SUBSYS .: HAAS
  PAFTICIPANTS: NUMBER OF
                                                                    SUBSYS .: HAAS
  PARTY FRACTIONALIZATION BASED OR SEATS
                                                                    WHB. 2 AGGREG.
  PARTY FRACTIONALIZATION BASED ON VOTES
                                                                    WHB. 2 AGGREG.
  PARTY FRACTIONALIZATION INDEX, 1946-1966
                                                                    C.P. TIME
  PARTY LEGITIMACY, 1946-1966
                                                                    C.P. TIME
  PARTY SYSTEM - QUALITATIVE
                                                                    C. P. SURVEY
  PARTY SYSTEM - QUANTITATIVE
                                                                    C. P. SURVEY
  PARTY SYSTEM - STABILITY
                                                                    C. P. SURVEY
  PAPTY, % LEGISLATIVE SEATS HELD BY CONSERVATIVE PARTIES PARTY, % LEGISLATIVE SEATS HELD BY NON-COMMUNIST LEFT
                                                                    WHE. 2 AGGREG.
                                                                    WHB. 2 AGGREG.
  PARTY, % LEGISLATIVE SEATS HELD BY OTHER PARTIES
                                                                    WHB. 2 AGGREG.
  PARTY, % LEGISLATIVE SEATS HELD BY COMMUNIST PARTIES WHB. 2 AGGREG. PARTY, % LEGISLATIVE SEATS HELD BY CENTER PARTIES WHB. 2 AGGREC.
  PASSENGER CARS/CAPITA, 1928-1966
                                                                    C.P. TIME
  PASSENGER CARS, 1928-1966
                                                                    C. P. TIME
  PASSENGER KILOMETERS, RAIL, 1928-1966
                                                                    C. P. TIME
  PCIJ/ICJ: HOW DISPUTE INTRODUCED TO
                                                                    DYAD DISP. CA
 PEOPLE PER DWELLING ROOM
                                                                    DON-RAW
  PERCEPTION WEIGHTED, CHINESE: US STRONG
                                                                    TRIAD: PRCP
 PERCEPTION WEIGHTED, CHINESE: US AS THREAT
                                                             TRIAD: PRCP
TRIAD: PRCP
TRIAD: PRCP
TRIAD: PRCP
TRIAD: PRCP
TRIAD: PRCP
                                                                    TRIAD: PRCP
· PEPCEPTION WEIGHTED, CHINESE: US POSTIVE
  PERCEPTION WEIGHTED, CHINESE: US ACT VE
  PERCEPTION WEIGHTED, SOVIET: US POSSITIVE
 PERCEPTION WEIGHTED, SOVIET: US AS THREAT
 PERCEPTION WEIGHTED, SOVIET: US ACTIVE
 PEFCEPTION WEIGHTED, SOVIET: US STRONG
 PERCEPTION, CHINESE: SOVIET ACTIVE
                                                                    TRIAD: PRCP
 PERCEPTION, CHINESE: SOVIET NEGATIVE
                                                                    TRIAD: PRCP
 PEFCEPTION, CHIMESE: SOVIET PASSIVE
                                                                    TRIAD: PRCP
 PEPCEPTION, CHINESE: SOVIET STRONG
                                                                    TRIAD: PRCP
 PERCEPTION, CHINESE: SOVIET THREAT
                                                                    TRIAD: PRCP
 PERCEPTION, CHINESE: SOVIET WEAK
                                                                    TRIAD: PRCP
 PERCEPTION, CHINESE: US ACTIVE
                                                                    TRIAD: PRCP
 PERCEPTION, CHINESE: US AS THREAT
                                                                    TRIAD: PRCP
 PERCEPTION, CHINESE: US NEGATIVE
                                                                    TRIAD: PRCP
 PERCEPTION, CHINESE: US PASSIVE
                                                                    TRIAD: PRCP
 PERCEPTION, CHINESE: US POSITIVE
                                                                    TRIAD: PRCP
 PERCEPTION, CHINESE: US STRONG
                                                                    TRIAD: PRCP
 PERCEPTION, CHINESE: US WEAK
                                                                    TRIAD: PRCP
 PERCEPTION, SOVIET: CHINA ACTIVE
                                                                    TRIAD: PRCP
 PERCEPTION, SOVIET: CHINA NEGATIVELY
                                                                   TRIAD: PRCP
 PERCEPTION, SOVIET: CHINA PASSIVE
                                                                  TRIAD: PRCP
 PERCEPTION, SOVIET: CHINA POSITIVELY
                                                                    TRIAD: PRCP
 PERCEPTION, SOVIET: CHINA STRONG
                                                                    TRIAD: PRCP
 PERCEPTION, SOVIET: CHINA THREAT
                                                                    TRIAD: PRCP
 PERCEPTION, SOVIET: CHINA WEAK
                                                                   TRIAD: PRCP
 PERCEPTION, SOVIET: US ACTIVE
                                                                    TRIAD: PRCP
  'ENCEPTION, SOVIET: US AS THREAT
                                                                    TRIAD: PRCP
   "CEPTION, SOVIET: US NEGATIVE
                                                                    TRIAD: PRCP
    PEPTION, SOVIET: US PASSIVE
                                                                    TRIAD: PRCP
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PERCEPTION, SOVIET: US POSSITIVE PERCEPTION, SOVIET: US STRONG PERCEPTION, SOVIET: US WEAK PERCEPTION, WEIGHTED, CHINA: SOVIET THREAT PERCEPTION, WEIGHTED, CHINA: SOVIET POSITIVELY PERCEPTION, WEIGHTED, CHINA: SOVIET ACTIVE PERCEPTION, WEIGHTED, CHINA: SOVIET STRONG PERCEPTION, WEIGHTED, SOVIET: CHINA THREAT PERCEPTION, WEIGHTED, SOVIET: CHINA ACTIVE PERCEPTION, WEIGHTED, SOVIET: CHINA STRONG PERCEPTION, WEIGHTED, SOVIET: CHINA POSITIVELY PERM. CT. INT'L JUSTICE, AVERAGE INDEX PARTICIPATION IN PERM. CT. INT'L JUSTICE, NUMBER CASES PARTICIPATED IN PERM. CT. INT'L JUSTICE, NUMBER CASES AS RESPONDENT PERM. CT. INT'L JUSTICE, NUMBER CASES INTRO. JOINTLY PERM. CT. INT'L JUSTICE, NUMBER CASES AS APPLICANT PERM. CT. INT'L JUSTICE, TOTAL INDEX PARTICIPATION IN PERSONALISMO PERSONNEL INVOLVED (ESTIMATE) (OFFICIAL WARNING) PERSONNEL INVOLVED (ESTIMATE) (VIOLENT ACT) PERSONNEL INVOLVED (EXACT) (OFFICIAL WARNING)
PERSONNEL INVOLVED (EXACT) (VIOLENT ACT) PERVASIVENESS TOTAL 1961-63 PERVASIVENESS 1961 PERVASIVENESS 1962 PERVASIVENESS 1963 PHILANTHROPHY, GENERAL PHYSICIAN, INHABITANTS PER PHYSICIANS PER MILLION POPULATION PHYSICIANS/CAPITA, 1946-1966 PHYSICIANS, TOTAL NUMBER OF POLES: NUMBER POLES: TIGHT/LOOSE POLICE FORCE POLICE, ROLE OF POLITICAL COMMITMENT TO MODERNIZATION POLITICAL DEVELOPMENT SCALE POLITICAL ELITE: ACCESS TO POSITIONS POLITICAL ENCULTURATION POLITICAL LEADERSHIP POLITICAL OPPOSITION POLITICAL PARTIES, NUMBER OF POLITICAL PARTY SYSTEM STABILITY POLITICAL RULE CLUSTER POLITICAL SEPARATISM POLITICAL SIGNIFICANT CONFLICT POLITICAL SYSTEM: TYPE POLITICAL SYSTEMS: COMPARISON POP. OF LARGEST LANGUAGE GROUP/POPULATION POP. OF LARGEST RACIAL GROUP/POPULATION POP. OF LARGEST RELIGIOUS GROUP/POPULATION POP: HOMELAND, TERRITORIES, DEPENDENCIES POPULATION POPULATION POPULATION (000) POPULATION & PRODUCTIVITY CLUSTER OPULATION AGE 0-15/POPULATION PULATION AGED 15-64: % MILITARY PERSONNEL

"ATION DENSITY

TRIAD: PRCP DYAD DISP. PP C. P. SURVEY FRGN CONFLICT FRGN CONFLICT PRGN CONFLICT FRGN CONFLICT GURR. 1 GURR. 1 GURR. 1 GURR. 1 SDO DON-RAW WHB. 2 AGGREG. C. P. TIME WHB. 2 AGGREG. SUBSYS .: HAAS SUBSYS .: HAAS DYAD DISP. CA C. P. SURVEY GURR. 1 DON-RAW GURR. 1 C. P. SURVEY C. P. SURVEY DON-RAW DON-RAW GURR. 1 GURR. 1 GURR. 1 DYAD DISP. PA DYAD DISP. PA DYAD DISP. CA DON-RAW DON-RAW DON-RAW DON-RAW LDC/GP TRIAD: AG DON-RAW GURR. 1 DON-RAW WHB. 1 C. P. SURVEY

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POPULATION DENSITY, 1815-1966
                                                                    C. P. TIME
  POPULATION GROWTH RATE
                                                                    C. P. SURVEY
  POPULATION IN CITEIS 20,000+ PER CAPITA 1815-1966
                                                                    C.P. TIME
  POPULATION IN CITEIS 20,000+ 1815-1966
                                                                    C. P. TIME
  POPULATION IN CITIES 10,000+ PER CAPITA, 1815-1966
                                                                   C.P. TIME
  POPULATION IN CITIES 10,000+, 1815-1966
                                                                   C.P. TIME
  POPULATION IN CITIES 100,000+ PER CAPITA, 1815-1966
                                                                   C.P. TIME
  POPULATION IN CITIES 100,000+, 1815-1966
 POPULATION IN CITIES 20,000 OR MORE/POPULATION POPULATION IN CITIES 25,000+ PER CAPITA, 1815-1966
                                                                   C. P. TIME
                                                                   DON-RAW
                                                              C.P. TIME
  POPULATION IN CITIES 25,000+, 1815-1966
                                                                   C.P. TIME
 POPULATION IN CITIES 50,000+ PER CAPITA, 1815-1966
POPULATION IN CITIES 50,000+, 18151966
POPULATION INCREASE ANNUAL PARE OF
                                                                  C.P. TIME
                                                                  C. P. TIME
 POPULATION INCREASE, ANNUAL RATE OF
                                                                   DON-RAW
 POPULATION LARGEST LANGUAGE GROUP
                                                                    DON-RAW
 POPULATION LARGEST RELIGIOUS GROUP
                                                                   DON-RAW
 POPULATION OF CITIES 20,000 OR MORE
                                                                   GURR- 1
 POPULATION OF LARGEST RACIAL GROUP
                                                                   DON-RAW
 POPULATION OF PARTICIPANT, PREWAR
                                                                   WOW: NAT/WAR
 POPULATION PER HOSPITAL BED
                                                                   WHB. 1
 POPULATION PER HOSPITAL BED: % ANNUAL CHANGE
                                                                   WHB. 1
 POPULATION PER PHYSICIAN
                                                                   WHB. 1
 POPULATION PER SQUARE KILOMETER
                                                                   WHB. 1
 POPULATION PER 1000 HECTARES OF AGRICULTURAL LAND
                                                                   WHB. 1
 POPULATION SIZE
                                                                   C. P. SURVEY
 POPULATION WITH 50% OF LAND, PERCENT OF
                                                                   DON-RAW
 POPULATION/ARABLE LAND
                                                                   DON-RAW
 POPULATION/NATIONAL LAND AREA
                                                                  DON-RAW
 POPULATION, % POPULATION IN CITIES 20,000+
                                                                  WIIB. 2 AGGREG.
- POPULATION, % POPULATION IN CITIES 100,000+
                                                                  WHB. 2 AGGREG.
 POPULATION, % WAGE AND SALARY FARNERS POPULATION, % WORKING AGE
                                                                  WHB. 1
                                                                  WHB. 1
 POPULATION, ADULT (% POPULATION AGED 20+ YEARS)
                                                                  WHB. 2 AGGREG.
 POPULATION, ANNUAL % RATE INCREASE
                                                                   WHB. 1
 POPULATION, ANNUAL RATE NATURAL INCREASE
                                                                  WHB. 1
 POPULATION, CONCENTRATION OF POPULATION IN CITIES
                                                                  WHB.2 AGGREG.
POPULATION, FEMALE AS % TOTAL WAGE & SALARY EARNERS
                                                                 WHB. 1
 POPULATION, GROWTH RATES
                                                                  WHB. 2 AGGREG.
POPULATION, LIVE BIRTHS PER 1,000
                                                                   WHB. 1
POPULATION, NATIONAL/NATL + TERRITORIAL POP
                                                                   DON-RAW
POPULATION, TOTAL MID-YEAR 1961
POPULATION, TOTAL, IN THOUSANDS
POPULATION, WORKING AGE: % CENTRAL GOV'T EMPLOYMENT
POPULATION, WORKING AGE: % GENERAL GOV'T EMPLOYMENT
                                                                   WHB. 1
                                                                   WHB. 2 AGGREG.
                                                                  WIIB. 1
                                                                  WHB. 1
POPULATION, WORKING AGED (POPULATION AGED 15-64 YEARS)
                                                                 WHB. 2 AGGREG.
POPULATION, 1815-1966
                                                                  C.P. TIME
POPULATION, PREWAR; 1ST PAIR MEMBER
                                                                  WOW: PAIRS
POPULATION, PREWAR; 2ND PAIR MEMBER
                                                                   WOW: PAIRS
POPULATION: % CHRISTIANS
                                                                  WHB. 1
POPULATION: % MOSLEMS
                                                                  WHB. 1
POPULATION: % ROMAN CATHOLICS
                                                                  WHR. 1
POPULATION: DEATHS PER 1000
                                                                  WHB. 1
POPULATION: EMIGRANTS PER 1,000 POPULATION
                                                                 WHB. 1
POPULATION: IMMIGRANTS PER 1000 POPULATION
                                                                  WHB. 1
POPULATION: MARRIAGES PER 1000 POP AGED 15-44
                                                                  WHB. 1
POPULATIONS OF PARTICIPANT NATIONS, TOTAL OF
                                                                  WOW: WAR
 OSSIBLE RELIABILITY
                                                                  FRGN CONFLICT
  ER ADJUSTMENTS, MINOR REGULAR
                                                                  WHB. 2 EVENTS
    CAPABILITY, RELATIVE (GNP)
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DYAD DISP. CA

POWER DISTRIBUTION - HORIZONTAL POWER DISTRIBUTION - VERTICAL POWER RENEWAL EVENTS POWER TRANSFERS, IRREGULAR POWER TRANSFERS, MAJOR REGULAR POWER TRANSFERS, UNSUCCEDSFUL ATTEMPTS AT IRREGULAR POWER TRANSFIRS, UNSUCCESSFUL ATTEMPTS AT REGULAR POWER: MAJOR, MIDDLE, MINOR POWERS, NUMBER OF MAJOR ON SIDE #1 POWERS, NUMBER OF MAJOR ON SIDE #2 POWERS, NUMBER OF MIDDLE ON SIBE #2 POWERS, NUMBER OF MIDDLE ON SIDE #1 POWERS, NUMBER OF MINOR ON SIDE #2 POWERS, NUMBER OF MINOR ON SIDE #1 POWERS: EXTRAREGIONAL POWERS: NUMBER MAJOR POWERS: NUMBER MEMBER & NORMEMBER POWERS: NUMBER MIDDLE POWERS: NUMBER MINOR PREMIER, 1813-1956 PRESS FREEDOM - DEGREE PRESS FREEDOM INDEX PRESS IN STATE, FREEDOM OF PRIDE: ELATION BY STRONG PRIDE PRIMACY MEASURE PRODUCTIVITY GAINS AS PERCENT OF NATL INCOME PROPAGANDA: ESSUANCE OF TO THIRD PARTY PROPAGAMEA: ISSUED TO OTHER GROUPS PROPERTY DAMAGE, AMOUNT OF - PROTFUTION OFFERED BY THIRD PARTY PROTEINS PER CAPITA PER DAY PROTEINS PEL CAPITA PER DIEM PROTEINS/CALORIES PROTEST: HOOLE FACTOR SCORES FOR NON-VIOLENT 1948-1962 PROTESTANT COMMUNITY (% TOTAL POPULATION) FROTESTANT POPULATION/POPULATION PROTESTS (1955-60, BY YEAR) PUBLIC ADMINISTRATION AND DEFENSE/GRP PUBLIC LIERARY CIRCULATION (000) PUPILS IN PRIMARY SCHOOL/PRIMARY SCHOOL TEACHERS PUPILS IN PHIMARY SCHOOL/5-14 AGE GROUP (1950-1954) PUPILS IN SECONDARY AND COLLEGE/POPULATION PURGES (BY YEAR) PUFGFS, 1946-1966 QUARREL DESIRED BY THIRD PARTY QUARFEL: ACTION AGAINST THIRD PARTY LED TO RACIAL GROUPS WITH MEMBERSHIP >1% POP RACIAL HOMOGENEITY PARIO BROADCASTS: CHINESE TO SOVIET UNION RADIO BROADCASTS: SOVIET TO CHINA RADIC RECEIVERS/POPULATION RADIOS PER 1000 POPULATION RADIOS PER 1000 POPULATION RADIOS PER 1000 POPULATION: AVERAGE ANNUAL INCREASE RADIOS/CAPITA, 1946-1966 RADIOS, 1946-1966 MILROAD DENSITY (KILOMETERS PER 100 SQUARE KM) LEGAD DENSITY (KILOMETERS PER PERSON TO POPULATION DIST) 'OAD FREIGHT (000,000 NET TON KILOMETERS)

C. P. SURVEY C. P. SURVEY WHB. 2 EVENTS SUBSYS .: HAAS SUPSYS .: HAAS SUBSYS .: HAAS SUBSYS .: HAAS SURSYS .: HAAS SUBSYS.: HAAS SUBSYS.: HAAS SUBSYS .: HAAS C.P. TIME C. P. SURVEY WHB. 2 AGGREG. LDC/GP SDQ DON-RAW DON-RAW SDO SDO POLI. EVENTS SDO DON-RAW WHB. 2 AGGREG. DON-RAW GURR. 1 WHB. 2 AGGREG. DON-RAW RUMMEL-TANTEE DON-RAW DON-RAW DON-RAW DON-RAW DON-RAW DMSTC CONFLCT C. P. TIME SDO SDO DON-RAW C. P. SURVEY TRIAD: AG TRIAD: AG DON-RAW WHB. 1 WHB. 2 AGGREG. WHB. 1 C. P. TIME C. P. TIME DON-RAW DON-RAW

DON-PAR

RAILROAD FREIGHT CAPRIED PER RR LENGTH RAILPOAD FREIGHT/POPULATION RAILPOAD LENGTH (MILES) RAILPOAD MILEAGE/SQUARE MILE, 1860-1966 RAILPOAD MILEAGE, 1850-1966 RAINFALL, AVERAGE RECIPIENT OF THE ACT RECRUITMENT CHARGE: YEAR OF REGIME, CURRENT: CONSTITUTIONAL STATUS OF REGIME, CURRENT: MONTH, YEAR BEGAN REGIME, CURRENT: REPRESENTATIVE CHARACTER OF REGION: GEOGRAPHICAL REGION: MEMBERSHIP IN W. EUROPEAN SOCIAL-CULTURAL REGION: SOCIAL-CULTURAL REGIONAL ERROR MEASURE REGIONS, GEOGRAPHICAL: COMPARISON REGIONS, SOCIAL-CULTURAL: COMPARISON REGULATOR: WEAKENS/UNCHANGED/STRONGER RELATIONSHIP BETWEEN PAIR RELATIONSHIP IN WAR, DAY, MON., YEAR 1ST ENDED RELATIONSHIP IN WAR, DAY, MON., YEAR 1ST BEGUN RELATIONSHIP IN WAR, DAY, MON., YEAR ENDED 2ND TIME RELATIONSHIP IN WAR, DAY, MON., YR. BEGUN 2ND TIME RELATIVE DISTANCE MEASURE RELIGION OR PHILOSOPHY OF LIFE: DIFFERENCE RELIGION OR PHILOSOPHY OF LIFE: SIMILAPITY RELIGIOUS CONFIGURATION RELIGIOUS HOLIDAYS PER YEAR (NUMBER) RELIGIOUS HONOGENEITY - RELIGIOUS, GROUPS WITH MEMBERSHIP >1% PCP REPRESENTATIVES TO UN. NUMBER RESENTMENT: PERSONAL BETWEEN LEADERS RESULT - FOLLOWING DISPOSAL OF DISPUTE BY INSTITUTION RESULTS AMBIGUOUS (RICHARDSON) REVENUE, GOVERNMENT (BILLION DOMEST. CURRENCY) REVENUE, NATIONAL GOVERNMENT PER CAPITA, 1860-1966 REVENUE, NATIONAL GOVERNMENT, 1860-1966
REVENUE: TAX FROM INCOME S WEALTH/TOTAL REVENUE REVENUE: EXCISE & CUSTOMS TAX (BILLION DOMST. CURFENCY) REVENUE: EXCISE & CUSTOMS TAX/TOTAL REVENUE REVENUE: TAX FROM INCOME & WEALTH REVOLUTION OR CIVIL WAR REVOLUTIONS (BY YEAR) REVOLUTIONS, 1946-1966 RIOTS RIOTS (BY YEAR) RIOTS, 1946-1966 FOAD DENSITY (KILOMETERS PER 100 SQUARE KM) ROAD DENSITY (KILOMETERS PER 100,000 POPULATION) ROLL CALL VOTES, UN (ADMIN. & BUDGETARY COMM., 1946-69)
ROLL CALL VOTES, UN (ECO. & FINANCIAL COMM., 1946-69)
ROLL CALL VOTES, UN (JT. FIRST/SIXTH COMM., 1946) ROLI CALL VOTES, UN (JT. 2ND/3RD COMM., 1946, 48, 50, 52) ROLL CALL VOTES, UN (LEGAL COMMITTEE, 1946-69) ROLL CALL VOTES, UN (PERMANENT HQ COMM., 1946) ROLL CALL VOTES, UN (PLENARY MEETINGS, 1946-1969) OLL CALL VOTES, UN (POL. & SECURITY COMM., 1946-69) L CALL VOTES, UN (SOC., HUMAN., & CULT. COMM., 1946-69) CALL VOTES, UN (SPECIAL POL. COMM., 1946-69)

DON-RAW DON-RAW DON-RAW C.P. TIME C. P. TIME DON-RAW WEIS SUBSYS .: HAAS C. P. SURVEY C. P. SURVEY C. P. SURVEY DYAD DISP. PA DYAD DISP. CA DYAU DISP. PA SDO DYAD DISP. CA DYAD DISP. CA SUBSYS .: HAAS WOW: PAIRS NOW: PAIRS WOW: PAIRS WOW: PAIRS WOW: PAIRS WHB. 2 AGGREG. SDO SDO C. P. SURVEY DON-RAW C. P. SURVEY DON-RAW DON-RAW SDO DYAD DISP. CA SUBSYS .: HAAS DON-RAW C.P. TIME C. P. TIME DON-RAW DON-RAW DON-RAW DON-RAW DMSTC CONFLCT C.P. TIKE WHB. 2 EVENTS DMSTC CONFLCT C.P. TIME DON-RAW DON-RAW UN ROLL CALLS UN ROLL CALLS

ROLL CALL VOTES, UN (TPUSTEESHIP COMM., 1946-69) UN ROLL CALLS ROMAN CATHOLIC COMMUNITY (T TOTAL POPULATION) ROMAN CATHOLIC POPULATION POPULATION DON-RAW SALARIES IN MANUFACTURING DON-RAW SARCTIONS, ACTS OF NEGATIVE SCALE OF INTERNAL DISTURBANCE SCHOOL ATTENDANCE: ARRUAL CHANGE IN PROPORTIONAL 1950-60 GUFF. 1 SCHOOL ENROLLMENT, ADJUSTED RATTO (%) SCHOOL ENROLLMENT, UNABJUSTED PATTO (%) SCHOOL ENROLLMENT, TOTAL/CAPITA, 1860-1965 SCHOOL EMPOLLMENT, TOTAL, 1860-1966 SCHOOL-LEAVERS: INCRESENT IN TECH & HIGHEREDUC. 1950-60 GURR. 1 SCHOOL: % SCHOOL AGED MALES IN, 1960 GURR. 1 SCHOOL: % SCHOOL AGED MALES IN, 1950 GUPR. 1 SCIENCE & ART: SIMILARITY SDQ SCIENTIFIC JOURNALS, NUMBER OF SEA OPERATION IN CONFLICT SEABORNE GOODS LOADED (000 METRIC TONS) DON-RAW SEABORNE GOODS LOADED PLUS UNLCADED/GRP DON-RAW SEABORNE GOODS LOADED PLUS UNLOADED MOOD METRIC TONS < DON-RAW SEABORNE GOODS UNLOADED (000 METERC TONS) DON-RAW SECONDARY ENFOLLMENT RATIO 1955-57 DON-RAW SECRETARY-GENERAL: PHESENCE SECTIONALISM SEVERANCE OF DIPLOMATIC PELATIONS (1955-60, BY YEAR) SEVEFITY OF EXTERNAL DISTURBANCE · SEVEFITY OF INTERNAL DISTURBANCE SHOW OF FORCE SIGNIFICANT PERSON CODE - SIZE OF CABINET, 1815-1966 C.P. TIME SOCIAL CENSUS POP DON-RAW SUCIO-CULTURAL CLUST : GURE. 1 SOURCE SOURCE OF COMMUNICATION STABILITY STATUS OF MEMBER STATUS OFFER SCORES OF MEMBERS STATUS, PREVIOUS PRA STEEL CONSUMPTION STEFL CONSUMPTION PER CAPITA, AV. 1953-55 DON-RAW STEEL CONSUMPTION, PER CAPITA GROWTH RATES STEEL CONSUMPTION, PEP CAPITA STEEL PRODUCTION (000 NETRIC TONS) DON-RAW STRIKES, GENERAL (BY YEAR) STRIKES, POLITICAL STPONGER, FELT THAN OTHER SDO STRUCTURAL/AUTHORITY/PERSONAL STUDENTS FOREIGN COLLEGE/TOTAL COLLEGE STUDENTS DON-RAW STUDENTS IN SCIENCE & ENGINEERING/HIGHER EDUCATION DON-RAW STUDENTS TOTAL (PRIMARY AND SECONDARY) DON-RAW STUDENTS, FEMALE (PRIMARY AND SECONDARY) DON-RAW STUDENTS, FEMALE/TOTAL STUDENTS DON-RAW STUDENTS, TOTAL COLLEGE DON-RAW STUDENTS, TOTAL FOREIGN COLLEGE DON-RAW SUBMARINES TRIAD: AG SUBSCRIPTIONS TO IFC 8 IBRD, 1957 DON-RAW UGAR SUPPLIES (KILOGRAMS PER CAP. PER YEAR) DON-BYA PORT, MATERIAL PROVIDED THY WITH THOSE UNDER OTHER GROUP'S CONTROL

WHB. 2 AGGREG. WHB. 2 EVENTS SUBSYS .: HAAS WHB. 2 AC'REG. WHB. 2 AGGREG. C. P. TIME C. P. TIME WHB. 2 AGGREG. POLI CONFLCTS DYAD DISP. CA C. P. SURVEY RUMMEL-TANTER SUBSYS .: HAAS SUBSYS.: HAAS POLI CONFLCTS POLI. EVENTS FRGN CONFLICT FRGN CONFLICT SUBSYS .: HAAS SUBSYS.: HAAS SUBSYS.: HAAS SUBSYS .: HAAS WHB. 2 AGGREG. WHB. 2 AGGREG. WHR. 2 AGGREG. DMSTC CONFLCT WHB. 2 EVENTS SUBSYS .: HAAS DYAD DISP. CA SDQ

SYSTEM MEMBER NATIONS IN WAR, NUMBER OF WOW: WAR SYSTEM STYLE C. P. SURVEY SYSTEM TYPE: CENTRAL/PERIPHERAL SYSTEM-TYPE AT TIME OF INTRODUCTION OF CASE SUBSYS .: HAAS DYAD DISP. CA SDO TECHNOLOGICAL DEVELOPMENT CLUSTER GURR. 1 TECHNOLOGY - LEVEL OF SUBSYS .: HAAS TELEGRAMS/CAPITA, 1860-1966 C.P. TIME TELEGRAMS, 1860-1966 C.P. TIME TELEGRAPH MILEAGE/SQUARE MILE, 1860-1966 C.P. TIME TELEGRAPH MILEAGE, 1860-1966 C. P. TIME TELEPHONES (NUMBER) (00)
TELEPHONES (PER ONE THOUSAND POPULATION) DON-RAW WHB. 2 AGGREG. TELEPHONES/CAPITA, 1860-1966 C. P. TIME TELEPHONES/POPULATION DON-RAW TELEPHONES, TOTAL (IN UNITS)
TELEPHONES, 1860-1966 WHB. 2 AGGREG. C.P. TIME TELEVISIONS PER 1000 POPULATION WHB. 1 TELEVISIONS PER 1000 POPULATION WHB. 2 AGGREG. TEMPERATURE, AVERAGE DON-RAW TENSION, NATURE OF POLI. EVENTS TENUFE: SECURE/INSECURE/AMBIGUOUS SUBSYS .: HAAS TEERITORY: DESIRE FOR HABITATION SDQ TERRITORY: DESIRE FOR MINERAL AND OTHER PORTABLE GOODS SDO TEPRITORY: DESIRE FOR OTHER'S SDQ TERRITORY: DESIRE FOR STRATEGIC STRONGHOLDS SDQ TERRITORY: INTERMINGLED ON SAME SDO TERRITORY: POLICY OF NOT EXTENDING SDO THE CONFLICT TERMINATED BY MILITARY VICTORY POLI CONFLCTS - THE CONFLICT TERMINARRO CONCLUSIVELY POLI CONFLCTS THREATS (1955-60, BY YEAR) RUMMEL-TANTER TO WHOM CASUALTIES REFER FRGN CONFLICT TO WHOM CAUSALTIES REFER FRGN CONFLICT TO WHOM INVOLVED DATA REFERS FRGN CONFLICT TO WHOM PERSONNEL INVOLVED FRGN CONFLICT TOTAL CONFLICT DEATHS/DURATION OF THE CONFLICT POIT CONFLCTS TOTAL CONFLICT DEATHS/POPULATION POLI CONFLCTS TOTAL DEATHS RESULTING FROM CONFLICT POLI CONFLCTS TOTAL ENERGY PRODUCTION X POPULATION DON-RAW TOTAL NATIONS INVOLVED IN CONFLICT POLI CONFLCTS TOURISTS, FOREIGN INTO COUNTRY/POPULATION DON-RAW TOURISTS, NUMBER OF FOREIGN DON-RAW TRADE WITH COMMUNIST BLOC PLUS WESTERN BLOC DON-RAW TRADE WITH SOVIET BLOC DON-BAW TRADE WITH WESTERN BLOC DON-SVA TRADE WITH WESTERN BLOC/TRADE WITH COMMUNST + W. BLOC DON-RAW TRADE 1954 \$/GNP CHOOSER ROTATED FACTOR LOADINGS DIR TRADE 1954 STDIZD PROX 2 MATR T22 TRADE/GDP 93 CTRIES REGIONS REGIONS TRADE 1963 \$/GNP CHOOSER ROTATED FACTOR LOADINGS DIR REGIONS TRADE 1963 STDIZED PROXIMITY MATRIX TRADE/G.D REGIONS TRADE/GNP DON-RAW TRADE, TOTAL TRADE, TOTAL AS % GROSS NATIONAL PRODUCT WHB. 2 AGGREG. WHB. 2 AGGREG. TRADE: RIVALRY IN WITH 3RD PARTY TRADE: SOVIET OR CHINESE WITH INDIA TRIAD: AG TRADE: SOVIET OR CHINESE WITH CAMBODIA TRIAD: AG RADE: SOVIET OR CHINESE WITH BURMA TRIAD: AG DE: SOVIET OR CHINESE WITH AFGANISTAN TRIAD: AG S: SOVIET OR CHINESE WITH CONGO BRAZZAVILLE

TRIAD: AG

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TRADE: SOVIET OR CHINESE WITH SOMALIA
                                                                                               TRIAD: AG
   TRADE: SOVIET OR CHINESE WITH TARZANIA
                                                                                               TRIAD: AG
   TRADE: SOVIET OR CHINESE WITH MALI
                                                                                               TRIAD: AG
   TRADE: SOVIET OR CHINESE WITH GUINEA
                                                                                               TRIAD: AG
  TRADE: SOVIET OR CHINESE WITH GHANA
 TRADE: SOVIET OR CHINESE WITH YEMEN
TRADE: SOVIET OR CHINESE WITH UAR
TRADE: SOVIET OR CHINESE WITH SYRIA
TRADE: SOVIET OR CHINESE WITH IRAQ
TRADE: SOVIET OR CHINESE WITH PAKISTAN
TRADE: SOVIET OR CHINESE WITH PAKISTAN
TRADE: SOVIET OR CHINESE WITH INDONESIA
TRANSPORTATION & COMMUNICATION SHARE OF GDP
TRANSPORTATION NETWORKS: SCOPE OF MODERN
TRAVEL BETWEEN TWO GROUPS
TREATIES SIGNED #
                                                                                               TRIAD: AG
  TRADE: SOVIET OR CHINESE WITH ALGERIA
                                                                                               TRIAD: AG
                                                                                               TRIAD: AG
                                                                                               TRIAD: AG
                                                                                               TRIAD: AG
                                                                                               TRIAD: AG
                                                                                              TRIAD: AG
                                                                                             TRIAD: AG
                                                                                             WHB. 2 AGGREG.
                                                                                              GURR. 1
                                                                                              SDO
  TREATIES SIGNED, #
                                                                                              DON-RAW
  TREATIES, BIALATERAL
  TREATIES, COMMUNICATION: SINO-SOVIET
                                                                                              DON-RAW
                                                                                              TRIAD: AG
  TREATIES, DIPLOMATIC & POLITICAL: SINO-SOVIET TREATIES, ECONOMIC: SINO-SOVIET
                                                                                              TRIAD: AG
                                                                                             TRIAD: AG
                                                                                              TRIAD: AG
  TREATIES, MILITARY SIGNED, # OF
                                                                                              DON-RAW
  TREATIES, MULTI-LATERAL
                                                                                              DON-RAW
  TREATIES, SCIENTIFIC & TECHNICAL: SINO-SOVIET
                                                                                              TRIAD: AG
  TREATIES: SINO-SOVIET
                                                                                              TRIAD: AG
  TREATIES: TOTAL
                                                                                              TRIAD: AG
 TREATY CONCLUDING WAR: YES/NO
                                                                                             SUBSYS.: HAAS
 TROOP MOVEMENTS (1955-60, BY YEAR)
                                                                                            RUMMEL-TANTEE
 TRUCE SUPERVISION ESTABLISHED
                                                                                             DYAD DISP. CA
- TUREOIL & INTERNAL WAR 1961-63
                                                                                              GURR. 1
 TURMOIL 1961-63
                                                                                              GURR. 1
 TYPE OF EVENT
                                                                                             POLI. EVENTS
 TYPE OF REGIME, 1815-1966
                                                                                             C.P. TIME
 U.N. INTERACTION: AGENDA ITEM BEING PUBLICLY DEBATED.
                                                                                             ALGER
 U. N. INTERACTION; COUNTRY, % REGULAR BUDGET CONTRIBUTIONS.
                                                                                            ALGER
U.N. INTERACTION: COUNTRY, % TOTAL UN COMTRIBUTIONS.
U.N. INTERACTION: COUNTRY, BLOC MEMBERSHIP.
                                                                                             ALGER
U.N. INTERACTION: COUNTRY, BLOC MEMBERSHIP.

U.N. INTERACTION: COUNTRY, CIT? TONS OF OTHERS.

U.N. INTERACTION: COUNTRY, DATE OF INDEPENDENCE.

U.N. INTERACTION: COUNTRY, DIPLOMATS SENT.

U.N. INTERACTION: COUNTRY, DIPLOMATS RECEIVED.

U.N. INTERACTION: COUNTRY, EXPORTS.

U.N. INTERACTION: COUNTRY, FAILURES.

U.N. INTERACTION: COUNTRY, GNP.

U.N. INTERACTION: COUNTRY, GNP.
                                                                                             ALGER
                                                                                            ALGER
                                                                                            ALGER
                                                                                            ALGER
                                                                                            ALGER
                                                                                             ALGER
                                                                                             ALGER
U.N. INTERACTION: COUNTRY, GNP/POPULATION.
U.N. INTERACTION: COUNTRY, IMPORTS.
                                                                                            ALGER
                                                                                             ALGER
                                                                                            ALGER
U.N. INTERACTION: COUNTRY, IN WHICH SESSION STUDIED.
U. N. INTERACTION: COUNTRY, MEMPERSHIP IN ACABQ.
U.N. INTERACTION: COUNTRY, NEGATIVE CITATIONS.
                                                                                           ALGER
                                                                                           ALGER
U.N. INTERACTION: COUNTRY, NEUTRAL CITATIONS.
U.N. INTERACTION: COUNTRY, NUMBER OF SPEECHES MADE.
U.N. INTERACTION: COUNTRY, POSITIVE CITATIONS.
U. N. INTERACTION; COUNTRY, NEUTRAL CITATIONS.
                                                                                            ALGER
                                                                                           ALGER
                                                                                           ALGER
U. N. INTERACTION: COUNTRY, QUESTIONS ASKED.
                                                                                            ALGER
U. N. INTERACTION: COUNTRY, QUESTIONS ANSWERED.
U. N. INTERACTION: COUNTRY, ROLL CALL VOTE ON RES. 747.
U. N. INTERACTION: COUNTRY, ROLL CALL VOTE ON RES. 785.
N. INTERACTION: COUNTRY POINT CALL VOTE ON RES. 785.
                                                                                            ALGER
  N. INTERACTION: COUNTRY, ROLL CALL VOTE ON RES. 783.
INTERACTION: COUNTRY, ROLL CALL VOTE ON RES. 766.
INTERACTION: COUNTRY, ROLL CALL VOTE ON RES. 782.
                                                                                           ALGER
                                                                                            ALGER
                                                                                            ALGER
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U.N. INTERACTION; COUNTRY, ROLL CALL VOTE ON RES. 787, PAR. ALGER
 U.N. INTERACTION:
                      COUNTRY, ROLL CALL VOTE ON RESOL. 929.
 U. N. INTERACTION; COUNTRY, ROLL CALL VOTE ON RES. 786.
                                                                      ALGER
 U. N. INTERACTION: COUNTRY, SUCCESSES/TOTAL.
                                                                      ALGER
 U.N. INTERACTION; COUNTRY, SUCCESSES.
                                                                      ALGER
 U.N. INTERACTION:
                      COUNTRY, TOTAL INITIATIVES RECEIVED.
                                                                      ALGER
 U.N. INTERACTION;
                      COUNTRY, TOTAL # INTERACTIONS.
                                                                      ALGER
 U.N. INTERACTION:
                      COUNTRY, TOTAL INITIATIVES TAKER.
                                                                      ALGER
                     COUNTRY, TOTAL ATTENDANCE.
COUNTRY, U.N. PAYMENTS AS % OF GNP.
 U. N. INTERACTION.
                                                                     ALGER
 U.N. INTERACTION:
                                                                     ALGER
 U. N. INTERACTION:
                      INITIATEE COUNTRY.
                                                                      ALGER
 U.N. INTERACTION:
                      INITIATOR (COUNTRY) .
                                                                     ALGER
 U.N. INTERACTION: PERSON INVOLVED (INITIATEE).
                                                                     ALGER
 U. N. INTERACTION; PERSON INVOLVED (INITIATOR).
                                                                     ALGER
 U.N. INTERACTION: POST OF PERSON INVOLVED (INITIATOR).
                                                                     ALGER
 U.N. INTERACTION; POST OF PERSON INVOLVED (INITIATER).
                                                                     ALGER
 U.N. INTERACTION; SESSION STUDIED.
                                                                     ALGER
 U.H. INTERACTION: TIME FLAPSED DURING INTERACTION.
                                                                     ALGER
 U.N. INTERACTION: TIME INTERACTION ENDED.
                                                                     ALGER
 U.N. INTERACTION: TIME INTERACTION BEGAN.
U.N. INTERACTION: WHERE INTERACTION TOOK PLACE.
U.N. INTERACTION: WHETHER CONGRATULATIONS WERE BESTOWED.
                                                                     ALGER
                                                                     ALGER
                                                                     ALGER .
 U.N. INTERACTION; WHETHER DOCUMENT PASSED.
                                                                     ALGER
 U. M. INTERACTION: WHETHER DOCUMENT CONSULTED JOINTLY.
                                                                     ALGER
U.N. INTERACTION: WHETHER HUMOPOUS EXCHARGE NOTED.
U.B. INTERACTION: WHETHER INTERACTION BETWEEN SEATMATES.
                                                                     ALGER
                                                                     ALGER
 U.N. INTERACTION: WHETHER THERE WAS ARRIVAL TALK.
                                                                     ALGER
 U.N. INTERACTION: # PERSONS PARTICIPATING IN INTERACTION
                                                                     ALGER
 U. H. INTERACTION; COUNTRY INTERACTIONS NON-SEATMATES
                                                                     ALGER
"U.N. INTERACTION; COUNTRY, # RESOLUTIONS AND AMENDMENTS
                                                                     ALGER
 U.N. INTERACTION: COUNTRY, # SESSIONS NO DELEGATE PRESENT
                                                                     ALGER
 U. N. INTERACTION: COUNTRY, INITIATIVES RECVD SEATHATES
                                                                     ALGER
 U.N. INTERACTION: COUNTRY, INITIATIVES TAKEN MINUS RECVD.
                                                                     ALGER
 U. N. INTERACTION: COUNTRY, INITIATIVES AGAINST SEATRATES
                                                                     ALGER
U.N. INTERACTION; COUNTRY, ROLL CALL VOTE RES. 787, WHOLE U.N. INTERACTION; COUNTRY, ROLL CALL VOTE RES. 760, WHOLE
                                                                     ALGER
                                                                     ALGER
U.N. INTERACTION: COUNTRY, ROLL CALL VOTE RES. 784, PAR. 4
                                                                     ALGER
U.N. INTERACTION: COUNTRY, ROLL CALL VOTE RES. 757, PAR. 4
                                                                     ALGER
U.N. INTERACTION: COUNTRY, ROLL CALL VOTE BES. 760, PAR U.N. INTERACTION: COUNTRY, POLL CALL VOTE BES. 767, WHOLE
                                                                     ALGER
                                                                     ALGER
U. H. INTERACTION; COUNTRY, ROLL CALL VOTE RES. 757, PAR. 3
                                                                     ALGER
U.N. INTERACTION: COUNTRY, SIZE GEN. ASSEMBLY DELEGATION
                                                                     ALGER
N. N. INTERACTION: COUNTRY, SIZE OF PEFFANENT MISSION
                                                                     ALGER
U.N. INTERACTION: COUNTRY, TOTAL INTERACTIONS
                                                                     ALGER
U. W. INTEFACTION; COUNTRY, TOTAL LENGTH OF SPEECHES
                                                                     ALGER
U.N. INTERACTION: COUNTRY, TOTAL INTERACTIONS W/ SEATMATES
                                                                     ALGER
U. N. INTERACTION: COUNTRY, TTL INITAYS. ACUST NON-SEATMATES
                                                                     ALGER
U.N. INTERACTION: COUNTRY, TTL INIPAVS. RECVD NON/SEATMATES
                                                                     ALGER
U.N. INTERACTION; COUNTRY, TIL SPONSRSHP, PSLINS & AMENDMRTS ALGER
U.R. INTERACTION: COUNTRY, VOLUNTARY CONTRIBUTIONS U.S.$
                                                                     ALGER
U.N. INTERACTION; INITIATEE (PERSON) MEMBER OF ACABO
                                                                     ALGER
U. N. INTERACTION: INITIATOR (PERSON) MEMBER OF ACABQ
                                                                    ALGER
U.N. INTERACTION; PARTICIPANTS ENTERED OR LEFT TOGETHER
                                                                     ALGER
U.N. INTERACTION; PERSON INVOLVED INITIATOR/INITIATEE
                                                                     ALGER
U.N. RESOLUTIONS: COMMITTEE APPTS.
U.N. RESOLUTIONS: COMMITTEE SOURCE.
                                                                     BLEICHER
                                                                     BLEICHER
  N. RESOLUTIONS: FUNCTION OF RESOLUTION.
                                                                     BLEICHER
      RESOLUTIONS; G.A. RULES OF PROCEDURE, REFERENCES.
                                                                     BLEICHER
      RESOLUTIONS: OPERATIVE WORDS.
                                                                     BLEICHER
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U.N. RESOLUTIONS; RESOLUTIONS CITED.
                                                                       BLEICHER
  U.N. RESOLUTIONS: SUBJECT MATTER INVOLVED.
U.N. RESOLUTIONS: U.N. CHARTER/ I.C. J. STATUTE CITATIONS.
                                                                       BLEICHER
                                                                       BLEICHER
  U.N. RESOLUTIONS; GEOGRAPHICAL ENTITIES INVOLVED/REFERRED
                                                                       BLEICHER
  U.N. RESOLUTIONS; ORGANIZATIONAL UNITS INVOLVED/REFERRED
                                                                      BLEICHER
  U. N. POLL CALL: ON COLONIALISM: NATURE OF VOTE.
                                                                       JACOBSON
 U.N. POLL CALL: ON COLONIALISM: WHETHER PROSECUTE.

U.N. ROLL CALL: ON COLONIALISM: OBJECT OF THE VOTE.

U.N. POLL CALL: ON COLONIALISM: SESSION (NO.) WHEN TAKEN.

JACOBSON U.N. POLL CALL: ON COLONIALISM: CATEGORY OF ISSUE.

U.N. POLL CALL: ON COLONIALISM: DRGAN WHERE OCCURRED.

JACOBSON U.N. POLL CALL: ON COLONIALISM: YEAR WHEN TAKEN.

JACOBSON JACOBSON
  U.N. ROLL CALL: ON COLONIALISM: WHETHER PASSED OR FAILED. JACOBSON
 U.N. BOLL CALL; ON COLONIALISM: COUNTRY VOTING RECORDS
                                                                       JACOBSON
 U.N. ROLL CALL; ON COLONIALISM: CONST/STRUCTL IMPLICATINS
                                                                       JACOBSON
 UN DAY: CELEBRATED/NOT
                                                                       DON-RAW
 UN EXPEND. TECHNICAL ASSIST. . PELIEF
                                                                       DON-RAW
 UN ORGANIZATIONS, MEMBERSHIPS
                                                                       WHB. 2 AGGREG.
 UN PARTICIPATION IN CONFLICT
                                                                       POLI CONFLCTS
 UN PAYMENT DELINQUENCIES PRIOR TO 1956 (US$)
                                                                      DON-RAW
 UN PAYMENT DELINQUENCIES/YEARLY UN ASSESSMENT
                                                                      DON-RAW
 UN TECHNICAL ASSIST. FELLOWSHIPS RECVD
                                                                      DON-RAW
 UN TECHNICAL ASSIST. FELLOWSHIP RECIPIENTS
                                                                      DON-RAW
 UN 1952 ROLL CALL VOTES RAW DATA
                                                                      REGIONS
 UN 1952 ROLL CALL VOTES ROTATED FACTOR LOADINGS Q
                                                                     REGIONS
 UN 1957 BOLL CALL VOTES RAW DATA
                                                                      REGIONS
 UN 1957 ROLL CALL VOTES ROTATED FACTOR LOADINGS Q
                                                                      REGIONS
 UN 1963 ROLL CALL VOTES RAW DATA
                                                                      REGIONS
 UN 1963 ROLL CALL VOTES ROTATED FACTOR LOADINGS Q
                                                                      REGIONS
 UN, AVERAGE INDEX PARTICIPATION IN
                                                                      DYAD DISP. PP
- UN, NUMBER CASES AS OBJECT OF UNILATERALLY INTRO.
                                                                      DYAD DISP. PP
 UN, NUMBER CASES INTRO. JOINTLY
                                                                      DYAD DISP. PP
 UN, NUMBER CASES INTRO. UNILATERALLY
                                                                      DYAD DISP. PP
 UN, NUMBER CASES PARTICIPATED IN
                                                                      DYAD DISP. PP
 UN, TOTAL INDEX PARTICIPATION IN
                                                                      DYAD DISP. PP
 UN, YEARS IN
                                                                      LDC/GP
 UNAPPROPRIATED RESOURCES: AVAILABLE/NOT
                                                                      SUBSYS.: HAAS
 UNCOUNTABLE ANTI-FOREIGN PIOTS
                                                                      FRGN CONFLICT
 UNDER EMPLOYMENT OF EXPECTANT POPULATION WITH TEN YEAR LAG
                                                                      GUPR. 1
 UNEMPLOYED/ECONOMICALLY ACTIVE POPULATION
                                                                      DON-RAW
 UNEMPLOYMENT OF EXPECTANT POPULATION 1960
                                                                      GURR. 1
 UNOFFICIAL ACTS
                                                                      FRGN CONFLICT
 URBANIZATION ANNUAL INCREASE
                                                                      WHB. 1
 URBANTZATION, DEGREE OF
                                                                      WHB. 1
URBANIZATION, LEVEL OF
                                                                      C. P. SURVEY
US PARTICIPATION IN CONFLICT
                                                                      POLI CONFLCTS
USP PARTICIPATION IN CONFLICT
                                                                      POLI CONFLCTS
VEHICLES (000)
                                                                      DON-RAW
VEHICLES/POPULATION
                                                                      DON-RAW
VEHICLES, ALL HIGHWAY/CAPITA, 1928-1966
                                                                      C. P. TIME
VEHICLES, ALL HIGHWAY, 1928-1966
                                                                      C.P. TIME
VEHICLES, COMMUNICIAL/CAPITA, 1928-1966
                                                                      C.P. TIME
VEHICLES, COMMERCIAL, 1928-1966
                                                                      C. P. TIME
VICTORIES (RICHARDSON)
                                                                     SUBSYS .: HAAS
VIOLENCE, DOMESTIC GROUP: DEATHS PER MILLION
                                                                     WHB. 1
VIOLENCE, PRESENCE OF
                                                                     POLI. EVENTS
VIOLENCE: HOOLE FACTOR SCORE FOR COLLECTIVE 1948-62
                                                                     GURR. 1
 TOLENT/NONVIOLENT ELITE STATUS IN SYSTEM
                                                                     SUBSYS .: HAAS
   PLENT/NONVIOLENT STATUS AS MEMBER IN SYSTEM
                                                                     SUBSYS .: HAAS
     DAYS, OFFICIAL: CHINESE TO SOVIET UNION
                                                                     TRIAD: AG
```

```
VISIT DAYS, OFFICIAL: SOVIET TO CHINA
                                                                 TRIAD: AG
  VISUTS, OFFICIAL: CHINESE TO SOVIET UNION
  VISITS, OFFICIAL: SOVIET OR CHINESE WITH HALT
                                                                 TRIAD: AG
                                                                 TRIAD: AG
 VISITS, OFFICIAL: SOVIET OR CHINESE WITH INDONESIA
                                                               TRIAD: AG
  VISITS, OFFICIAL: SOVIET OR CHINESE WITH SYRIA
                                                               TRIAD: AG
 VISITS, OFFICIAL: SOVIET OR CHINESE WITH BURMA
                                                                TRIAD: AG
 VISITS, OFFICIAL: SOVIET OR CHINESE WITH GHANA
                                                               TRIAD: AG
 VISITS, OFFICIAL: SOVIET OR CHINESE WITH ALGERIA VISITS, OFFICIAL: SOVIET OR CHINESE WITH YEHEN
                                                               TRIAD: AG
                                                               TRIAD: AG
 VISITS, OFFICIAL: SOVIET OR CHINESE WITH WAR
                                                                TRIAD: AG
 VISITS, OFFICIAL: SOVIET OR CHINESE WITH INDIA
                                                               TRIAD: AG
 VISITS, OFFICIAL: SOVIET OR CHINESE WITH CAMBODIA
 VISITS, OFFICIAL: SOVIET OR CHINESE WITH AFGANISTAN TRIAD: AG
 VISITS, OFFICIAL: SOVIET OR CHIMESE WITH CONGO BRAZZAVILLE TRIAD: AG
 VISITS, OFFICIAL: SOVIET OR CHINESE WITH SOHALIA
                                                                TRIAD: AG
 VISITS, OFFICIAL: SOVIET OR CHINESE WITH GUINEA
                                                                TRIAD: AG
 VISITS, OFFICIAL: SOVIET OR CHINESE WITH PAKISTAN
                                                                TRIAD: AG
 VISITS, OFFICIAL: SOVIET OR CHINESE WITH IFAQ
                                                                TRIAD: AG
 VISITS, OFFICIAL: SOVIET OR CHINESE WITH TARZANIA
                                                                TRIAD: AG
 VISITS, OFFICIAL: SOVIET TO CHINA
                                                                TRIAD: AG
 VOTES COMMUNIST PARTY AS % TOTAL VOTE
                                                                WHB. 1
 VOTES IN NATIONAL ELECTION AS % VOTING AGE POPULATION
                                                                ₩HB. 1
 VOTES NON-COMMUNIST SECULAR PARTIES AS % TOTAL VOTE
                                                                WHB. 1
 VOTES RELIGIOUS PARTIES AS % TOTAL VOTE
                                                                WHB. 1
 VOTES SOCIALIST PARTIES AS 5 TOTAL VOTE
                                                                WHB. 1
 VOTING AGE, MINIMUM
                                                                DON-RAW
WAGE & SALAPY EARNERS: % UNEMPLOYED OF
                                                                WHB. 1
 WAGES IN MANUFACTURING (BILLION DONSTC. CURRENCY)
                                                                DON-RAW
 WAGES PLUS SALARIES/NATIONAL INCOME
                                                                DON-RAW
- WAP (1955-60, BY YEAR)
                                                                RUMMEL-TANTER
 WAR DURATION IN TENTHS OF MONTHS
                                                                SUBSYS .: HAAS
 WAR DURATION IN TENTHS OF NATION-MONTHS
                                                                SUBSYS .: HAAS
 WAP INITIATIONS (RICHARDSON)
                                                                SUBSYS .: IIAAS
 WAR INITIATIONS (WRIGHT)
                                                                SUBSYS .: HAAS
 WAR THEATER, AFRICA
                                                                WOW: WAR
WAR THEATEP, AFRICA
                                                                WOW: NAT/WAR
WAR THEATEP, AFRICA
                                                                WOW: PAIRS
WAR THEATER, ASTA
                                                                WOW: WAR
WAR THEATER, ASTA
                                                                WOW: PAIRS
WAR THEATER, ASJA
                                                                WOW: NAT/WAR
WAR THEATER, EUROPE
                                                                WOW: NAT/WAR
WAR THEATER, EUROPE
                                                                WOW: WAR
WAR THEATER, EUROPE
                                                                WOW: PAIRS
WAR THEATER, MIDDLE EAST
                                                                WOW: PAIRS
WAP THEATER, MIDDLE BAST
                                                                WOW: NAT/WAR
WAR THEATER, MIDDLE EAST
                                                                WOW: WAR
WAR THEATER, OCEANIA
                                                                WOW: PAIRS
WAF THEATER, OCEANTA
                                                                WOW: NAT/WAR
WAR THEATER OCEANIA
                                                               WOW: WAR
WAR THEATER, WESTERN HEMISPHERE
                                                               WOW: WAR
WAR THEATER, WESTERN HEMISPHERE
                                                               WOW: PAIRS
WAR THEATER, WESTERN HEMISPHERE
                                                               WOW: NAT/WAR
WAR TYPE; INTERSTATE, COLONIAL, IMPERIAL
                                                               WOW: WAR
WAR TYPE; INTERSTATE, COLONIAL, IMPERIAL
                                                               WOW: PAIRS
WAR TYPE; INTERSTATE, COLONIAL, IMPERIAL
                                                               WOW: NAT/WAR
WAR TYPE, MAJOR POWER PARTICIPANT
                                                               WOW: PAIRS
AP TYPE, CENTRAL SYSTEM PARTICIPANT
                                                               WOW: PAIRS
    TYPE, CENTRAL SYSTEE PARTICIPANT ON EACH SIDE
                                                               WOW: NAT/WAR
    TYPE, CENTRAL SYSTEM PARTICIPANT
                                                               WOW: WAR
```

WAR TYPE, CENTRAL SYSTEM PARTICIPANT WOW: NAT/WAR WAR TYPE, CENTRAL SYSTEM PARTICIPANT ON EACH SIDE WOW: PAIRS WAP TYPE, CENTRAL SYSTEM PARTICIPANT ON EACH SIDE WOW: WAR WAR TYPE, MAJOR POWER PARTICIPANT WON: WAR WAR TYPE, MAJOR POWER PARTICIPANT WOW: NAT/WAR WAR TYPE, MAJOR POWER PARTICIPANT ON EACH SIDE WOW: WAR WAP TYPE, MAJOR POWER PARTICIPANT ON EACH BIDE WOW: PAIRS
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WOW: NATION

### OSIRIS-CONSTAT INTERFACE

### I. Program Description

### A. General

The OSIRIS-CONSTAT interface is an interactive program allowing one to easily enter CONSTAT beginning with an OSIRIS dataset. The user specifies the subset of cases and variables he wishes to select from the OSIRIS dataset.

### B. <u>Uses</u>

The interface is designed as a temporary intermediary between OSIRIS and CONSTAT, storing data and associated CONSTAT commands in a scratch file. If one wishes to save the CONSTAT data and instruction file for later use, he should see section "Output Data"

### C. References & Terminology

The user is referred to the following documents for further information on OSIRIS and CONSTAT respectively:

"OSIRIS II, MTS User's manual", available from the Center for Political Studies located at 3216 City Center Building.

"CONSTAT" available from the Statistical Research Laboratory in Rackham.

### D. Credits

This program was designed and written by Jennifer Campbell, Center for Political Studies.

### E. Options and Procedures

The interface will first prompt the user for the name and location of an OSIRIS dataset. If the dataset is located on tape, the interface will issue an instruction to mount the tape. It will then prompt for an OSIRIS global filter card (to select a subset of cases) and an OSIRIS variable list card (to select desired variables). The format for these cards is described in the OSIRIS manual.

At this point the OSIRIS dataset is read and a CONSTAT file is created which contains both the data and a series of commands. These commands include a \$RUN command for CONSTAT and series of CONSTAT commands to 1) read the data, 2) read variable labels and 3) define missing values. CONSTAT variable labels will consist of the first six characters of the OSIRIS variable name. The interface will define as missing data values in CONSTAT any values which are declared as missing data in the OSIRIS dictionary.

An OSIRIS-CONSTAT interface dictionary is then printed on the console for the user's reference. It includes: 1) the OSIRIS variable number,

2) the corresponding CONSTAT index number (this is the one used to reference the variable in CONSTAT) and 3) the name assigned to the variable for CONSTAT processing. The total number of cases that will be passed to CONSTAT is then printed.

At this point, the interface will dismount the user's tape (if any). Control is then passed to the instruction file created by the interface. CONSTAT is invoked and the data are read along with the labels and missing values. The table of missing values by variable is printed by CONSTAT and the user is left with the CONSTAT prompt "WHICH COMMAND".

### F. Input Data

The input data must be a standard OSIRIS dataset. It can reside on disk, datacell or tape, and the dictionary need not reside on the same input medium as the data. If the dataset is on tape, the tape may either have standard labels (the usual case) or be unlabelled (if unlabelled, the interface will prompt for the logical record length and blocksize of the files). The tape must be a nine-track tape.

### G. Output Data

If one is utilizing the interface as a temporary intermediary between OSIRIS and CONSTAT (the usual case), he need not be concerned with this file. If, however, one wishes to save the output from the interface, this section should be consulted.

The output file from the interface is a temporary line file having the name -CONSTAT. This file contains 1) commands to invoke CONSTAT and 2) CONSTAT commands to read the data, process labels and define missing data. If the user wishes to copy this temporary file to a permanent file of his own, he must observe several conventions.

The user's permanent file must be a line file (a datacell file or a sequential file on disk will not work). In the example below, "filename" should be replaced by the name of the user's permanent file.

Issue the following commands at the end of the CONSTAT session:

\$SET IC=OFF \$COPY -CONSTAT TO filename \$RUN \*ED filename A@A@NV /FILE '-CONSTAT'filename' MTS \$SET IC=ON

When, at a later time, the user wishes to enter CONSTAT again, he now issues the command:

\$SOURCE filename

### II. Capacities and Limitations

1. There is a maximum of 500 input variables.

2. The OSIRIS dataset cannot reside on a 7 track tape.

### III. Program setup

The interface is entirely interactive and will prompt the user for all responses. There are several conventions that should be noted.

### Prompting Conventions

- 1. Type "HELP" to start over again. The interface restarts at two different points. If, during any of the prompting for dataset names and locations, one types HELP, the interface will restart with the first prompt. After the dataset files have been specified, if the user types HELP the interface restarts at the case and variable selection phase.
- 2. Returning a blank line will stop the interface and return control to the user. If a tape has been mounted, it will be dismounted before control is returned.
- 3. One can string together the responses to several prompts. If, at some point, the user has memorized the prompts, he can string several responses together, separating them with commas. For example, "66DATA,NO,YES". This will suppress the prompting of the questions for which responses have been given. Prompting will resume with the question following the last one answered. Note ... This is not allowed for the global filter card or the variable list card. These cards (responses) must begin on a new line.

#### Example Run

Below is a sample run of the interface using a dataset stored on a tape. Capital letters represent MTS or interface responses; small letters are user responses.

1	\$sou   cpr:constat 50<
	#\$SET ECHO=OFF #DONE.
0	VEXECUTION REGINS
	OSTRIS-CONSTAT INTERFACE
	ENTER DATA FILENAME
	data56
	DATAFILE ON TAPE? (YES OR NO)
_	yes
r:	ENTER TAPE VOLUME # OR "UNLABELLED"
-	EMTER RACK #
0	CU32b
_	ENIER FILE #
	12
	DICTIONARY DEFAULTS:
	NAME = DICT56
	TAPL # = 16  RACK # = C0326
_ '	FILE # = II
	IS THIS CORRECT? (YES OR NO)
٠.	yes
	PLEASE WAIT FOR TAPE TO BE MOUNTED
_	C0326 97P *11* LP=OFF VOL=16
	*11*: MOUNTED ON 1904
· .	DONE
_	
_	DO YOU WISH TO SELECT A SUBSET OF CASES? (YES OR NO)
_	ENTER GLOBAL FILTER:
	Include VI/I=Z*
J -	ENTER VARIABLE LIST:
-	v42-v46,v239*
	OSIRIS-CONSTAT INTERFACE DICTIONARY
	OSIRIS CONSTAT CONSTAT
<b>-</b> -	VAR. # INDEX # NAME
12	
-11_	47 1 XOPIS
10 9	42 1 XOPIN 43 2 XPTY R
<b>-</b> 6	414 3 GOVT 1
7_	46 5 XPTY R
۲,	289 G BAD LU
	NUMBER OF CASES = 975

# WORLD HANDBOOK OF POLITICAL AND SOCIAL INDICATORS !!

## SECTION IV

### INTERVENTION DATA

COLLECTED UNDER THE DIRECTION OF
CHARLES LEWIS TAYLOR, MICHAEL C. HUDSON AND JOHN D. SULLIVAN

WITH COLLABORATION OF
EDWIN G. DOLAN, KATHERINE H. DOLAN AND JOHN T. DOW
YALE UNIVERSITY
1970

FIRST ICPR EDITION - 1971

INTER-UNIVERSITY CONSORTIUM FOR POLITICAL RESEARCH
INTERNATIONAL RELATIONS ARCHIVE
BOX 1248
ANN ARBOR, MICHIGAN 48106

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18	Amount of Troop Intervention	10
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### STUDY DESCRIPTION

The World Data Analysis Program of Yale University collected data for the second edition of the World Handbook of Political and Social Indicators. Charles Taylor and Michael Hudson directed the project designed to generate a comprehensive set of cross-national data. The data collection consists of one file of aggregate data for variables such as politics, economics and education two files with raw data used in the aggregate data file for construction of inequality indices and fractionalization scores; three files of data for a political event series of eighteen events; and several special computer programs. The data collection project was completed in 1970, and a portion of the data will be in the second edition of the World Handbook of Political and Social Indicators to be published by the Yale Press. The International Relations Archive now holds the entire data collection which will be processed as six separate studies. The program files are available in the original form.

This file contains data for Interventions, one of the eighteen political event series. John D. Sullivan, who is responsible for definitions developed for this event, defines an intervention as "any attempt to engage in military activity within the borders of another country with the intent of influencing the authority structure of that country."

The data in this file are daily reports of interventions of Foreign Armed Attack events. The file lists the daily reports of interventions as recorded from the sources for the twenty year period 1948-1967. The daily report is the unit of analysis. There are 1073 records, one for each day for each intervention in each of the 136 nations included. The number of records per country varies. If, for example, a country had no action meeting the criteria for inclusion as an intervention, no record is given for that day for that country.

## The Nation Sample

The 136 nations included are those having a population of one million or more in 1965 and those smaller nations having membership in the United Nations by 1968.

### PROCESSING INFORMATION

Processing standards of the Inter-university Consortium for Political Research guided the processing of this study. The processing staff of the International Relations Archive performed a number of standard data manipulations to achieve ICPR-IRA coding standards.

In addition to the standard ICPR operations, the staff recoded the preliminary country codes to conform with both the standard Russett, Singer and Small country codes, (Russett, Bruce M., J. David Singer and Melvin Small, "National Political Units in the Twentieth Century: A Standardized List," The American Political Science Review, 62, 3 (September, 1968) 935-950), and the older ICPR country code. The processor arbitrarily assigned a code of '000' to the United Nations and '199' (corresponding to the WEIS codes: Charles A. McClelland, World Event/Interaction Survey Codebook, First ICPR Edition, 1971) to the Organization of American States. These country codes were given for the country in which the intervention occurred and the intervening country or organization.

Included, for some variables, in the variable description are various summary statistics: frequencies, percentages and ranges.

Susan C. Cowart processed this study.

### ORGANIZATION OF THE DATA

The data are arranged in ascending order on the Standard country code of the country in which the intervention occurred. Within each country, the data are arranged in ascending order on the date of the intervention.

## VARIABLE DESCRIPTION

### Variable 1

## ICPR Study Number

The ICPR study number is a standard number assigned to projects for identification and accounting purposes. The study number for this project is 7534.

### Variable 2

# Standard Country Code of Country in Which Intervention Occurred

This is the standard International Relations Country Code developed by Bruce M. Russett, J. David Singer and Melvin Small.

Occasionally there were interventions into countries not included in the list. In that case, the data collection team coded the soverign country here and indicated in Variable 30 the type of non-list country involved.

NUMBER OF INTERVENTIONS	NUMBER OF INTERVENTIONS		STANDARD	OLDER
INTO	BY	COUNTRY	CODE	CODE
2	5	Albania	339	341
9	٠ 2	Algeria	615	601
16	. 7	Angola .	540	641
0	1	Argentina	160	241
0	18	Belgium	211	311
7	0	Bolivia	145	242
1	1	Botswana (Bechuanala		643
0	3	Brazil	140	243
0	1	Bulgaria	355	342
14	1	Burma	775	410
3	5	Burundi	516	644
2	0	Cambodia	811	411
1	0	Cameroon	471	611
2	0	Central African Rep.	482	612
1	0	Chad	483	613
24	19	China	710	431

NUMBER OF INTERVENTIONS	NUMBER OF INTERVENTIONS		STANDARD	OLDER
INTO	ВУ	COUNTRY	CODE	CODE
3	11	Congo (Brazzaville)	484	651
156	17	Congo (Kirshasa)	490	652
24	2	Costa Rica	094	222
44	19	Cuba	040	232
25	0	Cyprus	352	511
1	0	Czechoslovakia	315	331
1	0	Dahomey	434	614
55	8	Dominican Republic	042	233
1	0	El Salvador	092	223
20	14	Ethiopia	530	615
0	93	France	220	312
6	0	Gabon	481	646
0	1	Ghana	452	617
12	5	Greece	350	343
14	5	Guatemala	090	224
. 2	4	Guinea	438	618
14	0	Haiti	041	234
2	10	Honduras	091	225
4	<b>,</b> 0	Hong Kong	720	432
31	0	Hungary	310	333
0	. 3	India	750	404
3	13	Indonesia	850	422
4	0	Iraq	645	503
0	1	Israel	666	504
0	2	Italy	325	351
0	1	Japan	740	451
4	4	Jordan	663	505
62	2	Kenya	501	647
1	0	North Korea	731	441
0	1	South Korea	732	442
70	0	Laos	812	412
27	0	Lebanon	660	506
2	0	Malawi	553	649

NUMBER OF INTERVENTIONS	NUMBER OF INTERVENTIONS		STANDARD	OLDER
INTO	ВУ	COUNTRY	CODE	CODE
6	0	Malaysia	820	423
3	0	Maldive Islands	781	460
1	0	Mali	432	621
1	2	Mexico	070	219
18	18	Morocco	600	604
16	0	Mozambique	541	650
2	0	Nepal	790	405
7	17	Nicaragua	093	226
8	0	Nigeria	475	624
0	1	Pakistan	770	406
5	0	Panama	095	227
11	0	Papua/New Guinea	910	705
2	4	Paraguay	150	249
5	0	Poland	290	336
14	15	Portugal	235	352
. 0	3	Rhodesia	552	653
0	4	Rwanda	517	654
0	13	Saudia Arabia	670	507
8	.10	Sen@ga1	433	626
0	78	Somalia	520	628
0	11	South Africa	560	655
0	2	Southern Yemen	680	514
0	51	Soviet Union	365	337
14	15	Spain	230	353
0	5	Sudan	625	629
0	13	Syria	652	508
15	15	Taiwan	713	434
6	11	Tanzania	510	658
10	3	Thailand	800	415
69	4	Tunisia	616	606
0	8	Turkey	640	509
7	4	Uganda	500	659
0	58	United Arab Republic	651	501

NUMBER OF INTERVENTIONS	NUMBER OF INTERVENTIONS		STANDARD	OLDER
INTO	BY	COUNTRY	CODE	CODE
0	60	United Kingdom	200	
0	184	United States	002	308
4	2	Venezuela	101	199
0	35	North Vietnam	816	253
0	2	South Vietnam	817	416
79	18	Yemen	678	417
4	16	Zambia	551	517
0	99	United Nations	000	660 000
0	12	Organization of American States	199	001

# Older ICPR Country Code of Country in Which Intervention Occurred

This is the older country code of the Inter-university Consortium for Political Research.

Occasionally there were interventions into countries not included in the list. In that case, the data collection team coded the soverign country here and indicated in Variable 30 the type of non-list country involved.

NOTE: For country names and codes see Variable 2.

Variable 4

Month of Inter	rvention				
102	01	January	108	07	July
77	02	February	103	08	August
77	03	March	82	09	September
77	04	April	74	10	October
100	05	May	108	11	November
74	06	June	91	12	December

### Day of Intervention

The two-digit calendar day of the month on which the intervention occurred.

### Variable 6

### Year of Intervention

The last two digits of the year in which the intervention occurred during the twenty year period, 1948-1967.

1948=25	1951=2	1954=14	1957=43	1960=43	1963=81	1966=73
1949= 6	1952=1	1955=23	1958=94	1961=95	1964=192	1967=109
1950= 8	1953=2	1956=52	1959=24	1962=60	1965=126	

#### Variable 7

## Standard Country Code of the Intervening Country

This is the standard country code of the International Relations Archive developed by Bruce M. Russett, J. David Singer and Melvin Small.

The list does not include codes for international organizations, but both the United Nations and the Organization of American States directed interventions into countries included in the study. The processor arbitrarily assigned a code of '000' to the United Nations and '199' to the Organization of American States.

NOTE: For country names and codes see Variable 2.

#### Variable 8

## Older ICPR Country Code of Intervening Country

This is the older country code of the Inter-university Consortium for Political Research used by the Survey and Historical Archives. The list does not include codes for international organizations, but both the United Nations and the Organization of American States directed interventions into countries included in the study. The processor arbitrarily assigned a code of '000' to the United Nations and '199' to the Organization of American States.

NOTE: For country names and codes see Variable 2.

### Nature of Action

- 1. Intervention
- 944=88.0% For purposes of gathering these data, "intervention" was defined as any attempt to engage in military activity within the borders of another country with the intent of influencing the authority structure of that country.
  - 2. Retaliation
- 81= 7.5% An action by a nation under armed attack designed to intimidate nations that perform or permit others to perform from their territories acts of prolonged military subversion.
  - 0. Non-Attack Intervention
- An event in which the nation coded "intervener" increased its military strength in sufficient amount to provoke complaint, threat or protest from the recipient nation, but which did not constitute an armed attack event.

An air incursion that occurs in the context of violence, but when the intervener is not directly involved in an attack event is also coded here as a non-attack intervention.

#### Variable 10

## Number of Interveners

When interveners cooperate in an armed attack event or air incursion, the investigator's staff coded the event as multiple. They coded a single intervention event for each actor when the nations acted simultaneously but independently and separately.

922=85.9% 1. One Intervener 4=.4% 4. Four Interveners 124=11.6% 2. Two Interveners 5=.5% 5. Five Interveners 18= 1.7% 3. Three Interveners

### Variable 11

### Type of Group

548=51.1% 1. Nation crossing border.

Variable 11 (Continued)

91= 8.5% 2. Nation whose troops are already present in country experiencing armed attack events. This occurs primarily in newly independent nations where the troops of the old power remain throughout a transition period to stabilize rule with the permission of the new government.

282=26.3% 3. Rebel group supported by and/or residing in another nation. The investigating staff gave rebel groups the country code of the host nation. Host nations provided (1) a geographical base for the subversion of the recipient nation; (2) financial, military or other tangible aid and, usually; (3) personnel, troops or volunteer nationals for the armed forces of the rebel group in at least an advisory capacity. Most rebel-host relationships constitute linkages within a multiple intervener relationship, where the rebel group and the nost nation engage in intervening acts both separately and in cooperation. These usually represent linkages within an international organization as well.

38=3.5% 4. Mercenaries. Nationals of other nations aiding the intervening nation.

114=10.6% 5. International organization.

#### Variable 12

## Direction of Intervener Supporting Action

178=16.6% O. Non-supportive intervention

420-39.1% 1. Government

475=44.3% 2. Rebels or Opposition groups

### Variable 13

## Direction of Action if Two or More Interveners

925=86.2% O. Not more than one intervener

42= 3.9% 1. All supporting government

43= 4.0% 2. All supporting rebels and/or opposition groups

63= 5.9% 3. Divided support

## U.S. and U.S.S.R. Intervention

839=78.2% O. Neither

183=17.1% 1. U.S.

51= 4.8% 2. U.S.S.R.

3. Both

### Variable 15

## Other East or West Bloc Member Intervention

632=58.9% O. Neither

369=34.4% 1. West

72= 6.7% 2. East

3. Both

### Variable 16

## Non-East or Non-West Bloc Member Intervention

634=59.1% O. Neither Western nor Soviet Bloc

89= 8.3% 1. Non-aligned, but in general, leaning West

6= 0.6% 2. Non-aligned, but in general, leaning East

297=27.7% 3. Third World, non-aligned

47= 4.4% 4. Big Power colony

### Variable 17

## Troop Intervention

244=22.7% O. No

829=77.3% 1. Yes

### Variable 18

## Amount of Troop Intervention

783=73.0% O. Not available

83= 7.7% 1. 1-50

43= 4.0% 2. 51-250

### Variable 18 (Continued)

22= 2.1% 3. 251-500

12= 1.1% 4. 501-1000

130=12.1% 5. 1000+

### Variable 19

### Air Incursion

Air incursion is coded as intervention when bombing occurs. Reconnaissance flights are not included:

794=74.5% O. None

90= 8.4% 1. Yes - act of intimidation (or no additional information)

37= 3.4% 2. Supply and support troops

3= 0.3% 3. Propaganda

144=13.4% 4. Bombing

### Variable 20

## Amount of Air Incursion

The actual number of planes involved appears here.

918=85.6% 00. No information

74= 6.9% 01. One incursion

28= 2.6% 02. Two incursions

12= 1.1% 03. Three incursions

12= 1.1% 04. Four incursions

5= 0.5% 05. Five incursions

5= 0.5% 06. Six incursions

2= 0.2% 07. Seven incursions

1= 0.1% 08. Eight incursions

0= 0.1% 09. Nine incursions

4= 0.4% 10. Ten incursions

1= 0.1% 11. Eleven incursions

2= 0.2% 13. Thirteen incursions

2= 0.2% 14. Fourteen incursions

1= 0.1% 20. Twenty incursions

### Variable 20 (Continued)

1= 0.1% 28. Twenty-eight incursions

1= 0.1% 38. Thirty-eight incursions

1= 0.1% 50. Fifty incursions

2= 0.2% 99. Ninety-nine incursions

### Variable 21

## Naval Force Employed

991=92.4% O. No

82= 7.6% 1. Yes

### Variable 22

## Amount of Naval Force Employed

998=93.0% O. No information

67= 6.2% 1. Small force (1-2 ships)

4= 0.4% 2. Medium force (4 or more ships)

3. Large force

### Variable 23

## Shelling by the Intervener

1054=98.2% O. No

19= 1.8% 1. Yes

#### Variable 24

## Number of Casualties to the Intervener

The actual number of casualties to the intervener is recorded here.

RANGE = 0-999

MODE = 0

MEDIAN = 0

MEAN = 7.03

S.D. = 45.07

## Length of Intervener Presence in Country

Length is constructed to include periods when no violence occurs. Renewals after a "lull" of approximately one year are considered new interventions.

380=35.4% 1. Less than one week

154=14.4% 2. Less than one month

221=20.6% 3. Less than six months

318=29.6% 4. More than six months

### Variable 26

## Type of Third Party Statements Directed at the Interveners

802=74.7% O. None

169=15.8% 1. Threat

36= 3.4% 2. Support

66= 6.2% 3. Both

### Variable 27

## Type of Report

933=87.0% O. Single reporting

140=13.0% 1. Allegation or change

#### Variable 28

## Origin of Report

916=85.4% O. Not available.

117=10.9% 1. Government report

40= 3.7% 2. Rebel group

#### Variable 29

### Sources

717=66.8% 1. New York Times

54= 5.0% 2. Associated Press

3= 0.3% 3. Asian Recorder

## Variable 29 (Continued)

137=12.8% 4. African Research Bulletin

84= 7.8% 5. Middle East Journal

78= 7.3% 10. African Diary

### Variable 30

# Interventions by Countries not Included in the Nation Sample

Occasionally units which are not part of the country list are intervened into. In that case the soverign power of the recipient unit is coded in variables 2 and 3, the country in which the intervention occurred and the following explanations are given here as Variable 30.

1= 0.0% 1. Defunct political entities

14= 1.3% 2. Portuguese Guinea

9= 1.1% 3. Ifni

17= 1.5% 4. Bizerta

4= 0.0% 5. Spanish Sahara

1028=95.8% 9. Not applicable

#### Variable 31

## Code Sheet Information

This may be used as reference for questions about specific cases directed to John D. Sullivan who is responsible for definitions used for this event variable.

### VARIABLE FORMAT

VARIABLE NUMBER	VARIABLE NAME	TAPE LOCATION	STARTING COLUMN	FIELD WIDTH	ENDI NG COLUMN
001	ICPR-IRA Study #(7534)	1	1		-
002	Standard Country Code Country Which Interver	of otion	•	*	4
	Occurred	5	5	3	7
003	Older Country Code of	Country		•	,
	in Which Intervention	Occurred 8	8	3	10
004	Month of Intervention	11	11	2	
005	Day of Intervention	13		-	12
006	Year of Intervention	-	13	2	14
000	rear of intervention	15	15	2	16

## VARIABLE FORMAT

VARIABLE NUMBER	***************************************	TAPE LOCATION	STARTING COLUMN	FIELD WIDTH	ENDING COLUMN
007	Standard Country Code of the Intervening Country	17	17	3	19
800	Older Country Code of the Intervening Country	20	20	3	22
009	Nature of Action	23	23	1	23
010	Number of Interveners	24	24	1	24
011	Type of Group	25	25	1	25
012	Direction of Intervener Supporting Action	26	26	1	26
013	Direction of Action if Two or More Interveners	27	27	1	27
014	U.S. and U.S.S.R. Intervention	n 28	28	1	28
015	Other East or West Bloc Member Intervention	r 29	29	1	29
01 <b>6</b>	Non-East or Non-West Bloc Member Intervention	30	30	1	30
017	Troop Intervention	31	31	1	31
018	Amount of Troop Intervention	32	32	1	32
019	Air Incursion	33	33	1	33
020	Amount of Air Incursion	34	34	2	35
021	Naval Force Employed	36	36	1	36
022	Amount of Naval Force Employed	37	37	1	37
023	Shelling by Intervener	38	38	1	38
024	Casualties to Intervener	39	39	3	41
025	Length of Presence in Country	42	42	1	42
026	Type of Third Party Statements Directed at the Interveners	43	43	1	43
027	Type of Report	44	44	1	44
028	Origin of Report	45	45	. 1	45
029	Sources	46	46	2	47
0 <b>30</b>	Interventions by Countries Not Included in the Nation Sample	48	48	1	48
	Codesheet Information	49	49	4	52

NOTE: Card-image data have column locations corresponding to the column locations noted above.

# SINO - SOVIET INTERACTION

PROJECT TRIAD

PRINCIPAL INVESTIGATORS
FRANZ MOGDIS AND KAREN TIDWELL

THE OFFICE OF NATIONAL SECURITY STUDIES

BENDIX AEROSPACE SYSTEMS DIVISION

1970

FIRST ICPR EDITION - 1971

INTER-UNIVERSITY CONSORTIUM FOR POLITICAL RESEARCH INTERNATIONAL RELATIONS ARCHIVE BOX 1248
ANN ARBOR, MICHIGAN 48106

#### STUDY DESCRIPTION

This codebook lists the definition, level of measurement and sources for data gathered by the Office of National Security Studies, Bendix Aerospace Corporation. These data were gathered for analysis in a project concerned with Sino-Soviet conflict and its implications for U.S. strategic plannings in the 1970's. This research was supported by the Directorate of Doctrine, Concepts and Objectives, Department of the United States Air Force.

The data are contained in two Sets. Set I contains aggregate data for the Soviet Union and China for the period 1950-1967 and includes the following variables: exports, imports, population, official treaties, fighter aircraft, ICBM's deployed, submarines and foreign aid granted to selected countries. Set II contains perception and interaction data for the Soviet Union and China. The perception sub-set was collected by content analysis of selected official statements and newspaper content for the period 1950-1967. It includes the perceptions of the Soviet Union and China of each other and of the United States. The interaction sub-set contains data about China and the Soviet Union for the same time period and includes relative trade between the two countries, number of treaties, number of official visits, and number of radio broadcasts.

The selection of variables by Bendix Corporation was based upon the theoretical relevance to the assigned task in the study. Some information about the Soviet Union and China was not made available to the Inter-university Consortium for Political Research because the sources were classified.

In a few situations where more than one data source for a variable was discovered, a decision was made to choose between them. In the major portion of this codebook only those sources actually used are listed.

This data collection was done by Franz Mogdis and Mrs. Karen Tidwell, at the Office of National Security Studies, Bendix Aerospace Corporation.

#### PROCESSING INFORMATION

Processing standards of the Inter-university Consortium for Political Research guided the processing of this study. The processing of this data included a number of standard data manipulations to achieve ICPR standards.

In addition to the standard manipulations, the Russett, Singer and Small country codes were assigned to the countries. (Russett, Bruce M., J. David Singer and Melvin Small, "National Political Units in the Twentieth Century: A Standardized List," *The American Political Science Review*, 62, 3 (September, 1969) 935-950.

The Inter-university Consortium for Political Research processed this codebook and data set with the support of the Advanced Research Projects Agency through the Office of Naval Research under contract no. NO0014-67-A-0181-0026.

SET I: ATTRIBUTE DATA

Variable 1

### ICPR Study Number

The ICPR study number is a standard number assigned to projects for accounting and identification purposes. The study number for this project is 7540.

Variable 2

### Country Code

The country codes used are those presented in Bruce M. Russett, J. David Singer and Melvin Small, "National Political Units in the Twentieth Century: A Standardized List," *The American Political Science Review*, 62, 3 (September, 1968), 935-950.

365.

U.S.S.R.

710.

People's Republic of China

Variable 3

#### Data Year

This collection included yearly data for the period 1950-1967.

Variable 4

#### **Exports**

Definition:

Measurement:

Sources:

The total value of country's exports to the world. Values are expressed in millions of U.S. dollars.

1. Soviet Union

a. Data for the years 1950-1954 were derived from the United Nations International Trade Statistics Yearbook, annual reports, United Nations. New York.

b. Data for the years 1955-1967 were derived from the *United Nations Statistical Yearbook*, annual reports, United Nations, New York.

#### Variable 5

#### **Imports**

Definition: Measurement:

Sources:

The total value of country's imports from the world. Values are expressed in millions of U.S. dollars.

1. Soviet Union

a. Data for the years 1950-1954 were derived from the *United Nations International Trade Statistics Yearbook*, annual reports, United Nations. New York.

b. Data for the years 1955-1967 were derived from the *United Nations Statistical Yearbook*, annual reports, United Nations, New York.

### Population

Definition: Measurement:

The total population of the country. Values are expressed in thousands of people.

Sources: 1. Soviet Union

United Nations Statistical Yearbook, annual reports, United

Nations, New York. 2. China

a. John Aird, "Population Growth," in Eckstein, Galenson and Liu, (eds), Economic Trends in Communist China, Chicago: Aldine Press, 1968.

b. Joint Economic Committee, An Economic Profile of Mainland China, Washington, D.C.: GPO, 1967, Vol. 2.

#### Variable 7

### Fighter Aircraft

Definition: Measurement: Sources:

Estimated number of operational fighter aircraft per year. Total number of fighter aircraft.

1. Soviet Union

The Military Balance, The Institute of Strategic Studies,

London, annual reports.

b. Janes' All the World's Aircraft, London, McGraw-Hill,

annual reports.

#### Variable 8

### Submarines

Definition:

Estimate of the number of strategic submarines (i.e., nuclear missile launching capability).

Measurement: Sources:

Total number of submarines.

1. Chinese

Military Balance, Institute of Strategic Studies, London, annual reports.

#### Variable 9

### ICBM's Deployed

Definition:

Estimated number of inter-continental ballistic missiles deployed.

Measurement:

Total number of ICBM's deployed.

Sources: Soviet Union

a. United States Defense Policies in 1959, prepared by the Library of Congress Legislative Reference Service, and reports prepared annually 1960 through 1965,

b. Space Log, Strategic Missile Deployment Estimate,

March 31, 1969. Space Publications, Inc.

2. Chinese Not available.

#### Treaties

Definition:

Treaties and international agreements signed by the Soviet Union and registered or filed and recorded with the Secretariat of the United Nations. Official and semi-official exchanges of commitments between Communist China and the rest of the countries of the world by year.

Measurement: Sources:

Total number of treaties signed by year.

Soviet Union

The United Nations Treaty Series project (UNTS), University of Washington, Professor Peter Rohn, UNTS Project

Director. 2. China

Douglas Johnston and Hungdah Chiu, Agreements of the People's

Republic of China, 1954-1967, A Calendar, Cambridge:

Harvard Press, 1968.

#### Variable 11

# Relative Trade of Algeria with the Soviet Union or China

Definition:

The total amount of trade (exports plus imports) of this country with the Soviet Unior or China divided by the total amount of trade (exports plus imports) of each country with the world. When trade between the country and the Soviet Union or China existed but was less than .0001 of the country's total trade, a value of .001 was still recorded in order to attest that trade did exist.

Measurement: Sources:

Values are expressed in ten thousandths (10<sup>-4</sup>).

1. Soviet Union

Direction of International Trade, Joint Publication -United Nations Monetary Fund, International Bank for Reconstruction and Development, New York, annual.

b. Value Series Free World Exports and Imports, International Trade Analysis Division, Bureau of International Commerce, United States Department of Commerce, Washington, D.C., annual.

2. China

Direction of International Trade, Joint Publication -United Nations International Monetary Fund, International Bank for Reconstruction and Development, New York, annual. b. Value Series Free World Exports and Imports, International Trade Analysis Division, Bureau of International Commerce, United States Department of Commerce, Washington, D.C.,

annual.

#### Variable 12

# Relative Trade of Ghana with the Soviet Union or China

For complete definition, measurement and sources see Variable 11.

#### Variable 13

# Relative Trade of Guinea with the Soviet Union or China

For complete definition, measurement and sources see Variable 11.

### Relative Trade of Mali with the Soviet Union or China

For complete definition, measurement and sources see Variable 11.

Variable 15

### Relative Trade of Tanzania with the Soviet Union or China

For complete definition, measurement and sources see Variable 11.

Variable 16

### Relative Trade of Somalia with the Soviet Union or China

For complete definition, measurement and sources see Variable 11.

Variable 17

# Relative Trade of Congo-Brazzaville with the Soviet Union or China

For complete definition, measurement and sources see Variable 11.

Variable 18

### Relative Trade of Afganistan with the Soviet Union or China

For complete definition, measurement and sources see Variable 11.

Variable 19

### Relative Trade of Burma with the Soviet Union or China

For complete definition, measurement and sources see Variable 11.

Variable 20

### Relative Trade of Cambodia with the Soviet Union or China

For complete definition, measurement and sources see Variable 11.

Variable 21

### Relative Trade of India with the Soviet Union or China

For complete definition, measurement and sources see Variable 11.

Variable 22

### Relative Trade of Indonesia with the Soviet Union or China

For complete definition, measurement and sources see Variable 11.

Variable 23

# Relative Trade of Pakistan with the Soviet Union or China

For complete definition, measurement and sources see Variable 11.

Variable 24

# Relative Trade of Iraq with the Soviet Union or China

For complete definition, measurement and sources see Variable 11.

# Relative Trade of Syria with the Soviet Union or China

For complete definition, measurement and sources see Variable 11.

Variable 26

Relative Trade of United Arab Republic with the Soviet Union or China For complete definition, measurement and sources see Variable 11.

Variable 27

# Relative Trade of Yemen with the Soviet Union or China

For complete definition, measurement and sources see Variable 11

Variable 28

# Official Visits Exchanged Between Algeria, the Soviet Union or China

Definition:

The sum of (1) the total visit days per year of Soviet Union or Chinese officials to the country and (2) the total visit days per year of the country officials to the Soviet Union or China.

Officials of the Soviet Union include: (1) all members of the Politburo (both full and candidate); (2) members of the CPSU Secretariat; (3) chairmen and deputy chairmen of the USSR Council of Ministers; (4) the foreign minister, the defense minister and their deputies; and (5) first secretaries of the Soviet Republics.

Officials of China include: (1) all members of the Politburo (both full and alternate); (2) all members of the Secretariat; (3) chairmen and vice-chairmen of the Standing Committee of the National People's Congress; and (4) members of the State Council.

Officials of the country include: (1) the chief of state; (2) the chief and vice chief of government; and (3) the defense minister and foreign minister.

For delegations which contain more than one individual who fits the selection criteria, the visit days will be for the delegation as a whole and not the sum of each of its individual members.

Measurement:

The total number of official visit days per year. Every day of each visit is counted including the arrival date through the departure date.

Sources:

1. Soviet Union

a. Foreign Broadcast Information Service (FBIS), daily report, foreign radio broadcasts, Soviet Union series, Washington, D.C.

b. Current Digest of the Soviet Press (a weekly survey of Pravda and Izvestia), the Joint Committee on Slavic Studies, New York.

c. Deadline Data on World Affairs, New York: Deadline Data, Inc.

#### Variable 28 (Continued)

**d.** Facts on File (a weekly news world digest), New York: Facts on File, Inc.

2. China

a. Survey of China Mainland Press, daily report, Hong Kong: American Consulate General.

b. Foreign Broadcase Information Service (FBIS), daily reports, foreign radio broadcasts, Far East Series for China, Washington, D.C.

c. Deadline Data on World Affairs, New York: Deadline Data, Inc.

d. Facts on File (a weekly news world digest), New York: Facts on File, Inc.

Variable 29

Official Visits Exchanged Between Ghana, the Soviet Union or China
For complete definition, measurement and sources see Variable 28.

Variable 30

Official Visits Exchanged Between Guinea, the Soviet Union or China

For complete definition, measurement and sources see Variable 28.

Variable 31

Official Visits Exchanged Between Mali, the Soviet Union or China

For complete definition, measurement and sources see Variable 28.

Variable 32

Official Visits Exchanged Between Tanzania, the Soviet Union or China
For complete definition, measurement and sources see Variable 28.

Variable 33

Official Visits Exchanged Between Somalia, the Soviet Union or China

For complete definition, measurement and sources see Variable 28.

Variable 34

Official Visits Exchanged Between Congo-Brazzaville, the Soviet Union or China For complete definition, measurement and sources see Variable 28.

Variable 35

Official Visits Exchanged Between Afganistan, the Soviet Union or China
For complete definition, measurement and sources see Variable 28.

Variable 36

Official Visits Exchanged Between Burma, the Soviet Union or China

For complete definition, measurement and sources see Variable 28.

Official Visits Exchanged Between Cambodia, the Soviet Union or China For complete definition, measurement and sources see Variable 28.

Variable 38

Official Visits Exchanged Between India, the Soviet Union or China For complete definition, measurement and sources see Variable 28.

Variable 39

Official Visits Exchanged Between Indonesia, the Soviet Union or China For complete definition, measurement and sources see Variable 28.

Variable 40

Official Visits Exchanged Between Pakistan, the Soviet Union or China For complete definition, measurement and sources see Variable 28.

Variable 41

Official Visits Exchanged Between Iraq, the Soviet Union or China
For complete definition, measurement and sources see Variable 28.

Variable 42

Official Visits Exchanged Between Syria, the Soviet Union or China For complete definition, measurement and sources see Variable 28.

Variable 43

Official Visits Exchanged Between United Arab Republic, the Soviet Union or China For complete definition, measurement and sources see Variable 28.

Variable 44

Official Visits Exchanged Between Yemen, the Soviet Union or China For complete definition, measurement and sources see Variable 28. SET IIa: PERCEPTION DATA

Variable 1

### ICPR Study Number

The ICPR study number is a standard number assigned to projects for accounting and identification purposes. The study number for this project is 7540.

Variable 2

#### Data Year

This collection included yearly data for the period 1950-1967.

Variable 3

# Soviet Union Perceives the United States as Strong

#### Definition:

Analysis is performed on the content of selected Soviet statements directed at China in terms of their view of the United States government and society for each of the years, 1950 through 1967.

In this study the concern is with Soviet perceptions about the United States as they are communicated to the Chinese. Therefore the materials that are content analyzed are the same that are used for the content analysis of Soveit perceptions of the Chinese.

Translations of the official Soviet press were read for the years 1950 through 1967. All articles meeting the following criteria were initially selected for consideration:

- a. Text of official letters and notes sent by the Soviet Union to China.
- b. Editorials appearing in *Pravda* or *Izvestia* concerned primarily with China.
- c. Articles appearing in Pravda or Izvestia concerned with China and signed by "observor" or "commentator."
- d. Statements or speeches concerning China made by the Soviet President. Party Chairman, Chairman of Ministers, Foreign Minister or Defense Minister.
- e. Annual government statements issued by the Soviet Union to commemorate the February 12th signing of the Sino-Soviet Friendship Treaty and the October 1st anniversary of the founding of Communist China.

After the articles meeting the above criteria were compiled they were arranged chronologically for each year. Six to eleven articles containing approximately 10,000 words total were then selected each year for analysis. This sampling procedure consisted of two steps: first, not more than one article from each month was selected in order to guarantee a representative sample for the entire year; and secondly, official notes and messages and the annual government statements were given the hightes priority for inclusion.

#### Measurement:

The statements in each article are evaluated according to a scoring of the individual words on three dimensions -- each consisting of two variables. The words are scored as to whether they indicate a Soviet perception of the United States (1) as being strong or weak (potency dimension), (2) as being active or passive (affect dimension) or (3) in a positive or negative manner (evaluative dimension). The scoring of the words is done by the Inquirer II computer content analysis program (revised version). The program contains a dictionary of approximately 5,000 adverbs, adjectives and verbs which are already coded on these three dimensions. The program then compares the words contained in the Soviet article with the tagged words in the dictionary and tags the article words accordingly (strong, weak, active, passive, positive or negative). After the words have been tagged on each of these six variables, a ratio consisting of the words tagged on one variable as a percent of all tagged words is then calculated. There are, therefore, six variables per year (as measured by the calculated ratio) that indicate Soviet perceptions of the United States.

#### Sources:

- 1. Current Digest of the Soviet Press (a weekly translation of the contents of Pravda and Inventia), the Joint Committee on Slavic Studies, New York.
- Foreign Broadcast Information Service (Fb'S), daily report, foreign radio broadcasts: Soviet Union series, Washington, D.C.

#### Variable 4

# Soviet Union Perceives the United States as Weak

For complete definition, measurement and sources see Variable 3.

#### Variable 5

# Soviet Union Perceives the United States as Active

For complete definition, measurement and sources see Variable 3.

# Soviet Union Perceives the United States as Passive

For complete definition, measurement and sources see Variable 3.

Variable 7

# Soviet Union Perceives the United States as Positive

For complete definition, measurement and sources see Variable 3.

Variable 8

# Soviet Union Perceives the United States as Negative

For complete definition, measurement and sources see Variable 3.

Variable 9

# Soviet Union's Perception of Threat from the United States

Definition:

Employing Charles Osgood's semantic differential theory, perceived hostility (threat) is measured as a combination of negativity, strength, and activity. Hence, the more the Soviet Union perceives the United States to be negative, strong and active, the more she is likely to perceive the US as a threat to her security.

Measurement:

The value used is the product of the ratios of the Soviet negative, strength and activity perceptions of the U.S.

Sources:

- 1. Current Digest of the Soviet Press (a weekly translation of the contents of Pravda and Isvestia), the Joint Committee on Slavic Studies, New York.
- 2. Foreign Broadcast Information Service (FBIS), daily report, foreign radio broadcasts: Soviet Union series, Washington, D.C.

Variable 10

# Soviet Union Perceives the United States as Strong - Weighted

Definition:

For a complete definition see Variable 3.

Measurement:

The statements in each article are evaluated according to a scoring of the individual words on three dimensions, each dimension consisting of two variables. The words are scored

as to whether they indicate a Soviet perception of the United States (1) as being strong or weak (potency dimension), (2) as being active or passive (affect dimension) or (3) in a positive or negative manner (evaluative dimension). The scoring of the words is done by the Inquirer II computer content analysis program (revised version). The program contains a dictionary of approximately 5,000 words which are already coded on these three dimensions. The program then compares the words contained in the Soviet articles with the tagged words in the dictionary and tags the article words accordingly (strong, weak, active, passive, negative, positive). After the words have been tagged on each of the six variables a ratio consisting of the words tagged on one variable as a percent of all tagged words on that dimension is then calculated. For example, on the potency dimension, the ratio for the "strong" variable is derived by dividing the number of words tagged "strong" by the total number of words tagged "strong" and "weak". There are, therefore, six variables per year (as measured by the calculated ratio) that indicate Soviet perceptions of the United States. There is need to include only three variables, one for each dimension, since the second variable on each dimension can be derived by subtracting the first variable on that dimension from one hundred. The data listed are the ratios multiplied by one hundred.

#### Sources:

- a. Current Digest of the Soviet Press (a weekly translation of the contents of Pravda and Izvestia), the Joint Committee on Slavic Studies, New York.
- b. Foreign Broadcast Information Service (FBIS), daily report, foreign radio broadcasts: Soviet Union series, Washington, D.C.

#### Variable 11

# Soviet Union Perceives the United States as Active - Weighted

For complete definition, measurement and sources see Variable 10.

#### Variable 12

# Soviet Union Perceives the United States as Positive - Weighted

For complete definition, measurement and sources see Variable 10.

#### Variable 13

Soviet Union's Perception of Threat from the United States - Weighted

### Definition:

Employing Charles Osgood's semantic differential theory, perceived hostility (threat) is measured as a combination of negativity, strength, and activity. Hence, the more the Soviet Union perceives the United States to be negative, strong and active, the more she is likely to perceive the US as a threat to her security.

#### Measurement:

The value used is the *product* times one hundred of the weighted ratios of the Soviet negative, strength and activity perceptions of the United States.

#### Sources:

- a. Current Digest of the Soviet Press (a weekly translation of the contents of Pravda and Izvestia), the Joint Committee on Slavic Studies, New York.
- b. Foreign Broadcast Information Service (FBIS), daily report, foreign radio broadcasts: Soviet Union series, Washington, D.C.

#### Variable 14

### Soviet Union Perceives China as Strong

#### Definition:

Analysis is performed on the content of selected Soviet statements made regarding various aspects of the Chinese government and society for each of the years, 1950 through 1967.

Translations of the official Soviet press were examined for the years 1950 through 1967. All articles meeting the following criteria were initially selected:

- a. Text of official letters and notes sent by the Soviet Union to China.
- b. Editorials appearing in *Pravda* or *Izvestia* primarily concerned with China.
- c. Articles appearing in *Pravda* or *Izvestia* concerned with China and signed by "observor" or "commentator."
- d. Statements or speeches concerning China made by the Soviet President, Party Chairman, Chairman of Ministers, Foreign Minister or Defense Minister.
- e. Annual government statements issued by the Soviet Union to commemorate the February 12th signing of the Sino-Soviet Friendship Treaty and the October 1st anniversary of the founding of the CPR.

After the articles meeting the above criteria were compiled they were arranged chronologically for each year. Six to eleven articles containing approximately 10,000 words total were then selected each year for analysis. This sampling

procedure consisted of two steps: first, not more than one article from each month was selected in order to guarantee a representative sample for the entire year; and, secondly, official notes and messages and the annual government statements were given the highest priority for inclusion.

#### Measurement:

The statements in each article are evaluated according to a scoring of the individual words on three dimensions, each dimension consisting of two variables. The words are scored as to whether they indicate a Soviet perception of the Chinese (1) as being strong or weak (potency dimension), (2) as being active or passive (affect dimension), or (3) in a positive or negative manner (evaluative dimension). The scoring of the words is done by the Inquirer II (revised version) computer content analysis program. The program contains a dictionary of approximately 5,000 words which are already coded on these three dimensions. The program then compares the words contained in the Soviet articles with tagged words in the dictionary and tags the article words accordingly (strong, weak, active, passive, positive or negative). After the words have been tagged on each of the six variables, a ratio consisting of the words tagged on one variable as a percent of all tagged words is then calculated. There are, therefore, six variables per year (as measured by the calculated ratio) that indicate Soviet perceptions of the Chinese.

#### Sources:

a. Current Digest of the Soviet Press (a weekly survey of the contents of Pravda and Izvestia), the Joint Committee on Slavic Studies, New York.

Foreign Broadcast Information Service (FBIS), daily report, foreign radio broadcasts: Soviet Union series, Washington, D.C.

Variable 15 ·

# Soviet Union Perceives China as Weak

For complete definition, measurement and sources see Variable 14.

Variable 16

# Soviet Union Perceives China as Active

For complete definition, measurement and sources see Variable 14.

Variable 17

# Soviet Union Perceives China as Passive

For complete definition, measurement and sources see Variable 14.

# Soviet Union Perceives China as Positive

For complete definition, measurement and sources see Variable 14.

Variable 19

### Soviet Union Perceives China as Negative

For complete definition, measurement and sources see Variable 14.

Variable 20

### Soviet Union's Perception of Threat from China

Definition:

Employing Charles Osgood's semantic differential theory, perceived hostility (threat) is measured as a combination of negativity, strength and activity. Hence, the more the Soviet Union perceives China to be negative, strong and active, the more she is likely to perceive China as a threat to her security.

Measurement:

The value used is the *product* of the ratios of Soviet negative strength and activity perceptions of China.

Sources:

- a. Current Digest of the Soviet Press (a weekly survey of the contents of Pravda and Izvestia), the Joint Committee on Slavic Studies, New York.
- b. Foreign Broadcast Information Service (FBIS), daily report, foreign radio broadcasts: Soviet Union series, Washington, D.C.

Variable 21

# Soviet Union Perceives China as Strong - Weighted

Definition:

Employing Charles Osgood's semantic differential theory, perceived hostility (threat) is measured as a combination of negativity, strength and activity. Hence, the more the Soviet Union perceives China to be negative, strong and active, the more she is likely to perceive China as a threat to her security.

Measurement:

The statements in each article are evaluated according to a scoring of the individual words on three dimensions, each dimension consisting of two variables. The words are scored as to whether they indicate a Soviet perception of the Chinese (1) as being strong or weak (potency dimension), (2) as being active or passive (affect dimension) or (3) in a

positive or negative manner (evaluative dimension). The scoring of the words is done by the Inquirer II computer content analysis program (revised version). The program contains a dictionary of approximately 5,000 words which are already coded on these three dimensions. The program then compares the words contained in the Soviet articles with the tagged words in the dictionary and tags the article words accordingly (strong, weak, active, passive, negative or negative). After the words have been tagged on each of the six variables a ratio consisting of the words tagged on one variable as a percent of all tagged words on that dimension is then calculated. For example, on the potency dimension, the ratio for the "strong" variable is derived by dividing the number of words tagged "strong" by the total number of words tagged "strong" and "weak." There are, therefore, six variables per year (as measured by the calculated ratio) that indicate Soviet perceptions of the Chinese. There is need to include only three variables, one for each dimension, since the second variable on each dimension can be derived by subtracting the first variable on that dimension from one hundred. The values on the data cards are the ratios multiplied by one hundred.

#### Sources:

- a. Current Digest of the Soviet Press (a weekly survey of the contents of Pravaa and Izvestia) the Joint Committee on Slavic Studies, New York.
- b. Foreign Broadcast Information Service (FBIS), daily report, foreign radio broadcasts; Soviet Union series, Washington, D. C.

Variable 22

### Soviet Union Perceives China as Active - Weighted

For complete definition, measurement and sources see Variable 21.

Variable 23

# Soviet Union Perceives China as Positive - Weighted

For complete definition, measurement and sources see Variable 21.

Variable 24

# Soviet Union's Perception of Threat from China

<u>Definition:</u> For a complete definition, see Variable 20.

### Measurement:

The value used is the product times one hundred of the weighted ratios of Soviet negative, strength and activity perceptions of China.

#### Sources:

- a. Current Digest of the Soviet Press (a weekly survey of of the contents of Pravda and Izvestia), the Joint Committee on Slavic Studies, New York.
- b. Foreign Broadcast Information Service (FBIS), daily report foreign radio broadcasts; Soviet Union series, Washington, D.C.

#### Variable 25

# China Perceives the United States as Strong

#### Definition:

Analysis is performed on the content of selected Chinese statements directed at the Soviet Union in terms of their view of the United States government and society for each of the years, 1950 through 1967.

In this study the concern is with Chinese perceptions about the United States as they are communicated to the Soviets. Therefore the materials that are content analyzed are the same that are used for the content analysis performed for Matrix II (i.e., the content analysis of Chinese perceptions of the Soviets).

Translations of the official Chinese press were read for the years 1950 through 1967. All articles meeting the following criteria were initially selected for consideration:

- a. Text of official letters and notes sent by China to the Soviet Union.
- b. Editorials appearing in Jen-min Jih-pao or Hung Chi concerned primarily with the Soviet Union
- c. Articles appearing in Jen-min Jih-pao or Hung Chi concerned with the Soviet Union and signed by "observor" or "commentator."
- d. Statements or speeches concerning the Soviet Union made by the Chinese President, Party Chairman, Premier or Defense Minister.
- e. Annual government statements issued by Communist China to commemorate the February 12th signing of the Sino-Soviet Friendship Treaty and the November 7th anniversary of the Soviet October Revolution.

After the articles meeting the above criteria were compiled they were arranged chronologically for each year. Six to eleven articles containing approximately 10,000 words were then selected each year for analysis. The sampling procedure

consisted of two steps: first, not more than one article from each month was selected in order to guarantee a representative sample for the entire year; and secondly, official notes and messages and the annual government statements were given the highest priority for inclusion.

### Measurement:

The statements in each article are evaluated according to a scoring of the individual words on three dimensions, each dimension consisting of two variables. The words are scored as to whether they indicate a Chinese perception of the United States (1) as being strong or weak (potency dimension). (2) as being active or passive (affect dimension) or (3) in a positive or negative manner (evaluative dimension). The scoring of the words is done by the Inquirer II computer content analysis program (revised version). The program contains a dictionary of approximately 5,000 words which are already coded on these three dimensions. The program then compares the words contained in the Chinese articles with the tagged words in the dictionary and tags the article words accordingly (strong, weak, active, passive, negative, or positive). After the words have been tagged on each of the six variables a ratio consisting of the words tagged on one variable as a percent of all tagged words is then calculated. There are, therefore, six variables per year (as measured by the calculated ratio) that indicate Chinese perceptions of the United States.

### Sources:

- a. Peking Review (entitled People's China prior to 1957), weekly report, Peking: Foreign Language Press.
- b. Survey of China Mainland Press, daily report, Hong Kong: American Consulate General.
- c. Foreign Broadcast Information Service (FBIS), daily report, foreign radio broadcasts: Far East Series for China, Washington, D. C.

Variable 26

# China Perceives the United States as Weak

For complete definition, measurement and sources see Variable 15.  $_{\it o}$ 

Variable 27

# China Perceives the United States as Active

For complete definition, measurement and sources see Variable 15.

### China Perceives the United States as Passive

For complete definition, measurement and sources see Variable 15.

Variable 29

### China Perceives the United States as Positive

For complete definition, measurement and sources see Variable 15.

Variable 30

### China Perceives the United States as Negative

For complete definition, measurement and sources see Variable 15.

Variable 31

### Chinese Perception of Threat from the United States

#### <u>Definition:</u>

Employing Charles Osgood's semantic differential theory, perceived hostility (threat) is measured as a combination of negativity, strength and activity. Hence, the more China perceives the United States to be negative, strong and active the more she is likely to perceive the US as a threat to her security.

#### Measurement:

The value used is the *product* of the ratios of Chinese negative, strength and activity perceptions of the U.S.

#### Sources:

- a. Peking Review (entitled People's China prior to 1957), weekly report, Peking: Foreign Language Press.
- b. Survey of China Mainland Press, daily report, Hong Kong: American Consulate General.
- C. Foreign Broadcast Information Service (FBIS), daily report, foreign radio broadcasts: Far East Series for China, Washington, D. C.

# China Perceives the United States as Strong - Weighted

#### Definition:

Analysis is performed on the content of selected Chinese statements directed at the Soviet Union in terms of their view of the United States government and society for each of the years, 1950 through 1967.

In this study the concern is with Chinese perceptions about the United States as they are communicated to the Soviets. Therefore the materials that are content analyzed are the same that are used for the content analysis performed for Matrix II (i.e., the content analysis of Chinese perceptions of the Soviets).

Translations of the official Chinese press were read for the years 1950 through 1967. All articles meeting the following criteria were initially selected for consideration:

- a. Text of official letters and notes sent by China to the Soviet Union.
- b. Editorials appearing in Jen-min Jih-pao or Hung Chiconcerned primarily with the Soviet Union.
- c. Articles appearing in Jen-min Jih-pao or Hung Chi concerned with the Soviet Union and signed by "observor" or "commentator."
- d. Statements or speeches concerning the Soviet Union made by the Chinese President, Party Chairman, Premier or Defense Minister.
- e. Annual government statements issued by Communist China to commemorate the February 12th signing of the Sino-Soviet Friendship Treaty and the November 7th anniversary of the Soviet October Revolution.

After the articles meeting the above criteria were compiled they were arranged chronologically for each year. Six to eleven articles containing approximately 10,000 words were then selected each year for analysis. The sampling procedure consisted of two steps: first, not more than one article from each month was selected in order to guarantee a representative sample for the entire year; and secondly, official notes and messages and the annual government statements were given the highest priority for inclusion.

### Measurement:

The statements in each article are evaluated according to a scoring of the individual words on three dimensions, each dimension consisting of two variables. The words are scored as to whether they indicate a Chinese perception of the United States (1) as being strong or weak (potency dimension), (2) as being active or passive (affect dimension) or (3) in a positive or negative manner (evaluative dimension). The

scoring of the words is done by the Inquirer II computer content analysis program (revised version). The program contains a dictionary of approximately 5,000 words which are already coded on these three dimensions. The program then compares the words contained in the Chinese articles with the tagged words in the dictionary and tags the article words accordingly (strong, weak, active, passive, negative, positive). After the words have been tagged on each of the six variables a ratio consisting of the words tagged on one variable as a percent of all tagged words on that dimension is then calculated. For example, on the potency dimension, the ratio for "strong" variable is derived by dividing the number of words tagged "strong" by the total number of words tagged "strong" and "weak." There are, therefore, six variables per year (as measured by the calculated ratio) that indicate Chinese perceptions of the United States. There is need to include only three variables, one for each dimension, since the second variable on each dimension can be derived by subtracting the first variable on that dimension from one hundred. The data listed on the data cards are the ratios multiplied by one hundred.

#### Sources:

- Peking Review (entitled People's China prior to 1957), weekly report, Peking: Foreign Language Press.
- b. Survey of China Mainland Press, daily report, Hong Kong: American Consulate General.
- c. Foreign Broadcast Information Service (FBIS), daily report, foreign radio broadcasts: Far East Series for China, Washington, D.C.

Variable 33

# China Perceives the United States as Active - Weighted

For complete definition, measurement and sources see Variable 32.

Variable 34

# China Perceives the United States as Positive - Weighted

For complete definition, measurement and sources see Variable 32.

Variable 35

# Chinese Perception of Threat from the United States - Weighted

### <u>Definition</u>:

Employing Charles Osgood's semantic differential theory, perceived hostility (threat) is measured as a combination of negativity, strength and activity. Hence, the more China perceives the United States to be negative, strong and active the more she is likely to perceive the US as a threat to her security.

Measurement:

The value used is the *product* times one hundred of the weighted ratios of the Chinese negative, strength and activity perceptions of the United States.

Sources:

- a. Peking Keview (entitled People's China prior to 1957), weekly report, Peking: Foreign Language Press.
- b. Survey of Chim Mainland Press, daily report, Hong Kong: American Consulate General.
- C. Foreign Broadcast Information Service (FBIS), daily report, foreign radio broadcasts: Far East Series for China, Washington, D.C.

Variable 36

### China Perceives the Soviet Union as Strong

Definition:

Analysis is performed on the content of selected Chinese statements made regarding various aspects of the Soviet government and society for each of the years, 1950 through 1967.

Translations of the official Chinese press were examined for the years 1950-1967. All articles meeting the following criteria were initially selected:

- a. Text of official letters and notes sent by China to the Soviet Union.
- b. Editorials appearing in Jen-min Jih-pao or Hung chi concerned with the Soviet Union.
- c. Articles appearing in Jen-min Jih-pao or Hung ehi concerned with the Soviet Union and signed by "observor" or "commentator."
- d. Statements or speeches concerning the Soviet Union made by the Chinese President, Party Chairman, Premier, Foreign Minister or Defense Minister.
- e. Annual government statements issued by the Soviet Union to commemorate the February 12th signing of the Sino-Soviet Friendship Treaty and the October 1st anniversary of the Founding of the Chinese People's Republic.

After the articles meeting the above criteria were compiled they were arranged chronologically for each year. Six to eleven articles containing approximately 10,000 words total were then selected each year for analysis. The sampling procedure consisted of two steps: first, not more than one article from each month was selected in order to guarantee a representative sample for the entire year; and secondly, official notes and messages and the annual government statements were given the highest priority for inclusion.

#### Measurement:

The statements in each article are evaluated according to a scoring of the individual words on three dimensions, each dimension consisting of two variables. The words are scored as to whether they indicate that a Chinese perception of the Soviets (1) as being strong or weak (potency dimension), (2) as being active or passive (affect dimension), or (3) in a positive or negative manner (evaluation dimension). The scoring of the words is done by the Inquirer II (revised version) computer content analysis program. The program contains a dictionary of approximately 5,000 words which are already coded on these three dimensions. The program then compares the words contained in the Chinese articles with the tagged words in the dictionary and tags the article words accordingly (strong, weak, active, passive, negative, positive). After the words have been tagged on each of the six variables, a ratio consisting of the words tagged on one variable as a percent of all tagged words is then calculated. There are, therefore, six variables per year (as measured by the calculated ratio) that indicate Chinese perceptions of the Soviets.

#### Sources:

- a. Peking Review (entitled People's China prior to 1957), weekly report, Peking: Foreign Language Press.
- b. Survey of Chim Mainland Press, daily report, Hong Kong: American Consulate General.
- c. Foreign Broadcast Information Service (FBIS), daily report, Foreign radio broadcasts: Far East series of China, Washington, D.C.

Variable 37

# China Perceives the Soviet Union as Weak

For complete definition, measurement and sources see Variable 36.

Variable 38'

# China Perceives the Soviet Union as Active

For complete definition, measurement and sources see Variable 36.

Variable 39

# China Perceives the Soviet Union as Passive

For complete definition, measurement and sources see Variable 36.

Variable 40

# China Perceives the Soviet Union as Positive

For complete definition, measurement and sources see Variable 36.

### China Perceives the Soviet Union as Negative

For complete definition, measurement and sources see Variable 36.

Variable 42

# Chinese Perception of Threat from the Soviet Union

#### Definition:

Employing Charles Osgood's semantic differential theory, perceived hostility (threat) is measured as a combination of negativity, strength and activity. Hence, the more China perceives the Soviet Union to be negative, strong and active, the more he is likely to perceive the Soviet Union as a threat to his security.

#### Measurement:

The value used is the *product* of the ratios of Chinese negative, strength and activity perceptions of the Soviet Union.

#### Sources:

- a. Peking Review (entitled People's China prior to 1957), weekly report, Peking: Foreign Language Press.
- b. Survey of China Mainland Press, daily report, Hong Kong: American Consulate General.
- C. Foreign Broadenst Information Service (FBIS), daily report, Foreign radio broadcasts: Far East series for China, Mashington, D.C.

Variable 43

# China Perceives the Soviet Union as Strong - Weighted

#### Definition:

Analysis is performed on the content of selected Chinese statements made regarding various aspects of the Soviet government and society for each of the years, 1950 through 1967.

Translations of the official Chinese press were examined for the years 1950-1967. All articles meeting the following criteria were initially selected:

- Text of official letters and notes sent by China to the Soviet Union.
- b. Editorials appearing in Jen-min Jih-pao or Hung chi primarily concerned with the Soviet Union.
- c. Articles appearing in Jen-min Jih-pao or Hung chi concerned with the Soviet Union and signed by "observor" or "commentator."
- d. Statements or speeches concerning the Soviet Union made by the Chinese President, Party Chairman, Premier, Foreign Minister or Defense Minister.

e. Annual government statements issued by the Soviet Union to commerciate the February 12th signing of the Sino-Soviet Friendship Treaty and the October 1st anniversary of the Founding of the Chinese People's Republic.

After the articles meeting the above criteria were compiled they were arranged chronologically for each year. Six to eleven articles containing approximately 10,000 words total were then selected each year for analysis. The sampling procedure consisted of two steps: first, not more than one article from each month was selected in order to guarantee a representative sample for the entire year; and secondly, official notes and messages and the annual government statements were given the highest priority for inclusion.

Measurement:

The statement in each article are evaluated according to a scoring of the individual words on three dimensions, each dimension consisting of two variables. The words are scored as to whether they indicate a Chinese perception of the Soviets (1) as being strong or weak (potency dimension), (2) as being active or passive (affect dimension) or (3) in a positive or negative manner (evaluative dimension). The scoring of the words is done by the Inquirer II computer content analysis program (revised version). The program contains a dictionary of approximately 5,000 words which are already coded on these three dimensions. The program then compares the words contained in the Chinese articles with the tagged words in the dictionary and tags the article words accordingly (strong, weak, active, passive, negative, positive). After the words have been tagged on each of the six variables a ratio consisting of the words tagged on one variable as a percent of all tagged words on that dimension is then calculated. For example, on the potency dimension, the ratio for the "strong" variable is derived by dividing the number of words tagged "strong" and "weak." There are, therefore, six variables per year (as measured by the calculated ratio) that indicate Chinese perceptions of the Soviets. There is need to include only three variables, one for each dimension, since the second variable on each dimension can be derived by subtracting the first variable on that dimension from one hundred. The values on the data cards are the ratios multipled by one hundred.

Sources:

- a. Poking Review (entitled People's China, prior to 1957), weekly report, Peking: Foreign Language Press.
- b. Survey of China Mainland Press, daily report, Hong Kong: American Consulate General.
- c. Foreign Broadcast Information Service (FBIS), daily report, foreign radio broadcasts: Far East series of China, Washington, D.C.

China Perceives the Soviet Union as Active - Weighted

For complete definition, measurement and sources see Variable 43.

Variable 45

China Perceives the Soviet Union as Positive - Weighted

For complete definition, measurement and sources see Variable 43.

Variable 46

Chinese Perception of Threat from the Soviet Union - Weighted

Definition:

Employing Charles Osgood's semantic differential theory, perceived hostility (threat) is measured as a combination of negativity, strength and activity. Hence, the more China perceives the Soviet Union to be negative, strong and active, the more he is likely to perceive the Soviet Union as a threat to his security.

Measurement:

The value used is the *product* times one hundred of the weighted ratios of Chinese negative, strength, and activity perceptions of the Soviet Union.

Sources:

- a. Peking Review (entitled People's China prior to 1957), weekly report, Peking: Foreign Language Press.
- b. Survey of Chim Mainland Press, daily report, Hong Kong: American Consulate General.
- C. Foreign Broadcast Information Service (FBIS), daily report, foreign radio broadcasts: Far East series of China, Washington, D.C.

SET IIb: Interaction Data

Variable 47

Sino-Soviet Treaties

Definition:

Official and semi-official exchanges of commitments between the Soviet Union and Communist China per year.

Measurement:

Total number of Sino-Soviet treaties signed per year.

Source.

a. Douglas Johnston and Hungdah Chiu, Agreements of the People's Republic of China, 1949-1967, A Calendar, Cambridge: Harvard Press, 1968.

### Sino-Soviet Economic Treaties

Definition:

Official and semi-official exchanges of economic commitments between the Soviet Union and Communist China per year.

Measurement:

Total number of Sino-Soviet economic treaties signed per year.

Source:

a. Douglas Johnston and Hungdah Chiu, Agreements of the Fcople's Republic of Chira, 1949-1967, A Calendar, Cambridge: Harvard Press, 1968.

#### Variable 49

# Sino-Soviet Scientific and Technical Treaties

Definition:

Official and semi-official exchanges of scientific and technical commitments between the Soviet Union and Communist China per year.

Measurement:

Total number of Sino-Soviet scientific and technical treaties signed per year.

Source:

a. Douglas Johnston and Hungdah Chiu, Agreements of the People's Republic of China, 1949-1967, A Calendar, Cambridge: Harvard Press, 1968.

#### Variable 50

### Sino-Soviet Diplomatic and Political Treaties

Definition:

Sino-Soviet diplomatic and political treaties signed per year. See definition of Sino-Soviet treaties above.

Measurement:

Total number of treaties.

Source:

a. Douglas Johnston and Hungdah Chiu, Agreements of the People's Republic of Chira, 1949-1967, A Calerdar, Cambridge: Harvard Press, 1968.

#### Variable 51

### Sino-Soviet Cultural Treaties

Definition:

Official and semi-official exchanges of cultural commitments between the Soviet Union and Communist China per year.

Measurement:

Total number of Sino-Soviet cultural treaties signed per year.

Source: ·

Douglas Johnston and Hungdah Chiu, Agreements of the People's Republic of China, 1949-1967, A Calendar, Cambridge: Harvard Press, 1968.

### Sino-Soviet Communication Treaties

Definition:

Official and semi-official exchanges of communication commitments between the Soviet Union and Communist China per year.

Measurement:

Total number of Sino-Soviet communication treaties signed per year.

Source:

a. Douglas Johnston and Hungdah Chiu, Agreements of the People's Republic of China, 1949-1967, A Calendar, Cambridge: Harvard Press, 1968.

#### Variable 53

### Soviet Official Visits to China

Definition:

Official visits made by Soviet personnel to China. A visit is considered official if the Soviet visitor is the chief of state, head of government or foreign minister.

Measurement:

Total number of visits.

Sources:

- a. "Inter-State Visits Project," Principal Investigator, George Modelski, University of Washington (1964-66, data collection supported from a grant by the Ford Foundation to the Research School of Pacific Studies, Australian National University).
- b. Survey of the China Mainland Press, daily report, Hong
   . Kong: American Consulate General.

#### Variable 54

# Chinese Official Visits to the Soviet Union

Definition:

Official visits made by Chinese personnel to the Soviet Union. A visit is considered official if the Chinese visitor is the chief of state, head of government or foreign minister.

Measurement:

Total number of visits.

Sources:

- a. "Inter-State Visits Project," Principal Investigator, George Modelski, University of Washington (1964-66, data collection supported from a grant by the Ford Foundation to the Research School of Pacific Studies, Australian National University).
- b. Survey of China Mainland Press, daily report, Hong Kong: American Consulate General.

# Soviet Official Visit Days to China

Definition:

Days spent by Soviet personnel officially visiting China in one year. A visit is considered official if the Soviet visitor is the chief of state, head of government or foreign minister.

Every day of each visit is counted including the arrival through the departure date. If more than one official is visiting, visit days for each are summed together.

Measurement:

Total number of days.

Sources:

- a. "Inter-State Visits Project," Principal Investigator, George Modelski, University of Washington (1964-66, data collection from a grant by the Ford Foundation to the Research School of Pacific Studies, Australian National University).
- b. Survey of China Wainland Preces, daily report, Hong Kong: American Consulate General.

#### Variable 56

# Chinese Official Visit Days to the Soviet Union

Definition:

Days spent by Chinese personnel officially visiting the Soviet Union in one year. A visit is considered official if the Chirese visitor is the chief of state, head of government or foreign minister.

Every day of each visit is counted including the arrival through the departure date. If more than one official is visiting, visit days for each are summed together.

Measurement:

Total number of days.

Sources:

- a. "Inter-State Visits Project," Principal Investigator, George Modelski, University of Washington (1964-66, data collection from a grant by the Ford Foundation to the Research School of Pacific Studies, Australian National University).
- b. Survey of Chine Winland Prese, daily report, Hong Kong: American Consulate General.

#### Variable 57

# Soviet Radio Broadcasts to China

<u>Definition</u>: Radio broadcast hours by the Soviet Union to China.

Measurement:

Total number of Soviet broadcast hours per week/per year to the Far East in Mandarin. Figures represent total transmission time, including repeats, as no exact differentiation between original program hours and repeat transmission is available. USSR figures include output of Radio Moscow as well as other USSR stations originating external broadcasts. Figures are rounded.

Sources:

- a. Simon Costikyan, Twelve Years of Communist Broadcasting, 1948-1959, Office of Research and Analysis, United States Information Agency, Washington, D.C.
- b. Development in International Broadcasting by Communist Countries in 1960-67, Office of Policy and Research, United States Information Agency, Washington, D.C.

Variable 58

### Chinese Radio Broadcasts to the Soviet Union

<u>Definition</u>: Radio broadcast hours by China to the Soviet Union.

Measurement:

Total number of Chinese broadcast hours per week/per year to the Soviet Union in Russian. Figures represent total transmission time, including repeats, as no exact differentiation between original program hours and repeat transmission is available. Figures are rounded.

Sources:

- a. Simon Costikyan, Twelve Years of Communist Broadcasting, 1948-1959, Office of Research and Analysis, United States Information Agency, Washington, D.C.
- b. Development in International Broadcasting by Communist Countries in 1960-67, United States Information Agency, Office of Policy and Research, Washington, D.C.

Variable 59

### Soviet Cultural Delegations to China

Definition:

All non-governmental visits by Soviet delegations to China.

Measurement:

Total number of delegation visits.

Source:

a. Index to Survey of Chim Mainlani Press, Hong Kong: American Consulate General.

Variable 60

# Chinese Cultural Delegations to the Soviet Union

Definition:

All non-governmental visits by Chinese delegations to the Soviet Union.

Measurement:

Total number of delegation visits.

Source:

a. Index to Survey of China Mainland Press, Hong Kong: American Consulate General.

Variable 61

### Soviet Exports to China

Definition:

The combined total of Soviet exports and re-exports to China.

Measurement:

Values are expressed in millions of U.S. dollars.

Sources:

- a. Vneshryaya torqovlya SSK sa--god: Staticheckiy absor (Foreign Trade of the USSR for--Year, Statistical Survey), published annually by Moscow, Foreign Trade Publishing.
- b. Alexander Eckstein, Communist China's Economic Growth and Foreign Trade, New York: McGraw Hill, 1968.

Variable 62

### Soviet Imports from China

Definition:

The combined total of Soviet imports directly for domestic consumption and imports into bonded warehouses or free zone from China.

Measurement:

Values are expressed in millions of U.S. dollars.

Sources:

- a. Vnoshnyaya torgovlya SSR ma--god: Staticheskiy abmor (Foreign Trade of the USSR for--Year, Statistical Survey), published annually by Moscow, Foreign Trade Publishing.
- b. Joint Economic Committee, An Economic Profile of Mainland China, Vol. 2, Washington, D.C.: GPO, 1967.
- C. International Trade Statistics Yearbook, annual reports, United Nations, New York.
- d. Alexander Eckstein, Communist China's Economic Growth and Foreign Trade, New York: McGraw Hill, 1968.

Variable 63

### Relative Soviet Exports to China

Definition:

The dollar amount of Soviet exports to China per year divided by the total dollar amount of Soviet exports in that year.

Measurement:

The values are expressed in hundredths  $(10^{-2})$ .

Sources:

- a. Vneshnyaya torqovlya SSR za--god: Staticheskiy alsor (Foreign Trade of the USSR for--Year, Statistical Survey), published annually by Moscow, Foreign Trade Publishing.
- b. Joint Economic Committee, An Economic Profile of Mainland Chur. Vcl. 2, Washington, D.C.: GPO, 1967.

- c. International Trade Statistics Yearbook, annual report, United Nations, New York.
- d. Alexander Eckstein, Communist China's Economic Growth and Foreign Trade, New York: McGraw Hill, 1968.

### Relative Soviet Imports from China

Definition:

The amount of Soviet imports from China per year divided by the total amount of Soviet imports in that year.

Measurement:

Values are expressed in hundredths  $(10^{-2})$ .

Sources:

- a. Vneehryaya torgovlya SSSR na--god: Staticheskiy abzor (Foreign Trade of the USSR for--Year, Statistical Survey), published annually by Moscow, Foreign Trade Publishing.
- b. Joint Economic Committee, An Economic Profile of Mainland China, Vol. 2, Washington, D.C.: GPO, 1967.
- C. International Trade Statistics Yearbook, annual reports, United Nations, New York.
- d. Alexander Eckstein, Communist China's Economic Growth and Foreign Trade, New York: McGraw Hill, 1968.

Variable 65

# Relative Chinese Exports to the Soviet Union

Definition:

The dollar amount of Chinese exports to the Soviet Union per year divided by the total dollar amount of Chinese exports in that year.

Measurement:

Values are expressed in hundredths  $(10^{-2})$ .

Sources:

- a. Vneshnyaya torgovlya SSSR na--god: Staticheskiy almor (Foreign Trade of the USSE for--Year, Statistical Survey), published annually by Moscow, Foreign Trade Publishing.
- b. Joint Economic Committee, An Economic Profile of Mainland China, Vol. 2, Washington, D.C.: GOP, 1967.
- C. International Trade Statistics Yearbook, annual reports, United Nations, New York.
- d. Alexander Eckstein, Communist China's Economic Growth and Foreign Trade, New York: McGraw Hill, 1968.

Variable 66

# Relative Chinese Imports from the Soviet Union

Definition:

The dollar amount of Chinese imports from the Soviet Union per year divided by the total dollar amount of Chinese imports in that year.

Heaster int:

Values are expressed in hundredths  $(10^{-2})$ .

Source

- a. Vneshmans torgesiya SESR ma--god: Staticheekiy absor (Foreign Trade of the USSR for--Year, Statistical Survey), published annually by Moscow, Foreign Trade Publishing.
- b. Joint Economic Committee, An Economic Profile of Mainland China, Vol. 2, Washington, D.C.: GPO, 1967.
- C. International Trade Statistics Yearhook, annual reports, United Nations, New York.
- d. Alexander Eckstein, Communiet China's Economic Growth and Foreign Wrade, New York: McGraw Hill, 1968.

Variable 67

### Soviet Export of Petroleum to China

Definition: The amou

The amount of petroleum and petroleum products shipped to China by the Soviet Union.

Measurement:

Values are expressed in thousands of metric tons.

Sources:

- a. Vneshmana torgovlya ESER na--god: Staticheskiy abnor (Foreign Trade of the USSR for--Year, Statistical Survey), published annually by Moscow, Foreign Trade Publishing.
- b. Joint Economic Committee, An Economic Profile of Mainland Chim, Vol. 2, Washington, D.C.: GPO, 1967.
- C. International Trade Statistics Yearbook, annual reports, United Nations, New York.
- d. Alexander Eckstein, Communict China's Economic Growth and Foreign Trade, New York: McGraw Hill, 1968.

Variable 68

### Relative Soviet Export of Petroleum to China

Definition:

The dollar amount of Soviet exports of petroleum to China per year divided by the total dollar amount of Soviet exports to China in that year.

Measurement:

Values are expressed in hundredths  $(10^{-2})$ .

Sources:

- a. Vnechnyaya torgoviya SSSR za--god: Staticheskiy absor (Foreign Trade of the USSR for--year, Statistical Survey), published annually by Moscow, Foreign Trade Publishing.
- b. Joint Economic Committee, An Economic Profile of Mainland China, Vol. 2, Washington, D.C.: GPO, 1967.
- C. International Trade Statistics Yearbook, annual reports, United Nations, New York.
- d. Alexander Eckstein, Communist China's Economic Growth and Foreign Trade, New York: McGraw Hill, 1968.

# WORLD MILITARY EXPENDITURES 1964 - 1968

UNITED STATES ARMS CONTROL
AND DISARMAMENT AGENCY
1970

FIRST ICPR EDITION - 1971

Inter-University Consortium for Political Research
Box 1248
Ann Arbor, Michigan 48106

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#### STUDY DESCRIPTION

These data are reported in the fifth annual survey of military expenditures and related data by the United States Arms Control and Disarmament Agency (ACDA). A major purpose of the report was to compile worldwide and regional totals of military spending and to provide a basis for comparison with other economic information. Coverage was made as broad as possible.

The data set contains data for 120 nations. Sixteen of the 127 members of the United Nations are not covered for various reasons. Data for the Byelorussian and Ukrainian Soviet Socialist Republics are included with those of the Soviet Union as a whole. The other 14 U.N. members not covered are small developing nations, almost all of which have gained independence since the initiation of this report, and for which data would not always be available. On the other hand, this report covers 9 countries which are not U.N. members: East and West Germany, Switzerland, Mainland China, North Korea and the Republic of Korea, North Vietnam and the Republic of Vietnam and Southern Rhodesia.

The data are military expenditures and related data such as GNP, public education expenditures, public health expenditures and population. Data for military expenditures, armed forces and gross national product are reported at yearly intervals for the period 1964-1968 with a summary percentage of change figure for this period. Other data are available for 1968 only.

## PROCESSING INFORMATION

The processing staff of the International Relations Archive retrieved these data and coded them from the United States Arms Control Agency report: World Military Expenditures 1971. Processing standards of the Inter-university Consortium for Political Research guided the processing of this study. The processing of this data included a number of standard data manipulations to achieve ICPR standards.

In addition to the standard manipulations, the Russett, Singer and Small country codes were assigned to the countries (Bruce M. Russett, J. David Singer and Melvin Small, "National Political Units in the Twentieth Century: A Standardized List," *The American Political Science Review*, 62, 3 (September, 1968) 935-950). The country name was also coded for the countries.

Susan C. Cowart processed this study.

The Inter-university Consortium for Political Research processed this codebook and data set with the support of the Advanced Research Projects Agency through the Office of Naval Research under contract no. N00014-67-A-0181-0026.

### ICPR Study Number

The ICPR study number is a standard number assigned to projects for accounting and identification purposes. The study number for this project is 7524.

#### Variable 2

#### Country Code

The country codes used are those presented in Bruce M. Russett, J. David Singer and Melvin Small, "National Political Units in the Twentieth Century:

A Standardized List," American Political Science Review, 62, 3 (September, 1968)

935-950.

See the Appendix for the list of countries and codes used in this study.

#### Variable 3

## Country Name

The country name is a three-letter abbreviation used by Charles McClelland in the World Event/Interaction Survey Project.

See the Appendix for the list of countries and codes used in this study.

#### Variable 4

## Geographical Region

Country groupings and regions follow Agency for International Development (AID) practice. It should be noted, however, that the term North America is used here to include only the United States and Canada; that Mexico and all of Central

## Variable 4 (Continued)

and South America are included in Latin America; and that the United Arab Republic is assigned to the Near East with other Asian countries and not to Africa.

- 1. North America
- 2. Europe
- 3. Latin America
- 4. Far East
- 5. South Asia
- 6. Near East
- 7. Africa
- 8. Oceania

#### Variable 5

## NATO/Warsaw Pact Membership

Total NATO consists of North America and European NATO, with the latter including Turkey.

- O. Country is not a member of NATO or Warsaw
- 1. Country is a member of NATO
- Country is a member of Warsaw Pact

#### Variable 6

## Development Status of Country

For the non-Communist countries, the assignment of countries to the developed or developing category follows AID practice. For both non-Communist and Communist, the assignment is primarily based on per capita GNP. Most of the countries classified as developing have a per capita GNP below \$500, and all but Bulgaria, Israel, Kuwait, and Libya have less than \$1,000. Although

Variable 6 (Continued)

it also is below the \$1,000 level, the Republic of South Africa is classed as developed. In these latter cases, other factors which are taken into account include national literacy and mortality rates, levels of industrialization, and terms of trade.

- O. Developing
- 1. Developed

#### Variable 7

## Military Expenditures, 1964

AID compiles figures on military expenditures for most non-Communist countries, adjusting national data to a standard definition of military expenditures where possible. The standard definition calls for current and capital expenditures made to meet the needs of the armed forces. This includes all expenditures of national defense agencies except those for civilian programs. Also included are the military components of mixed military-civilian activities such as atomic energy, space, research and development, and significant paramilitary forces, where such components can be distinguished.

Military assistance to foreign countries, retirement pensions of career personnel, and military stockpiling are included in the standard concept of military expenditures, whereas civil defense, civilian space, and industrial stockpiling are excluded.

The estimates of Soviet military spending in U.S. dollars are adapted from national data and various estimates made by Western analysts. Many Western observers believe that the announced Soviet defense budget omits some

Variable 7 (Continued)

expenditure categories in the standard definition, such as military research and development outlays, military space and nuclear energy programs, and subsidies to defense industries. The present estimates attempt to allow for such omissions. It should be noted that the estimates of Soviet military expenditures, which represent the estimated value of Soviet military spending in terms of U.S. prices, are not directly comparable to the estimates of Soviet GNP because of the use of dissimilar conversion rates.

Military expenditures for the remainder of the Warsaw Pact countries are based on announced military budgets, with no allowance made for possible omissions in coverage. Like the Soviet estimates, the other Warsaw Pact defense outlays are converted into dollars at approximate purchasing power parities.

For Mainland China, very rough estimates are derived from fragmentary information. No budgetary data have been issued since 1960.

Variable 8

## Military Expenditures, 1965

See Variable 7 for a complete definition and discussion of this variable.

Variable 9

## Military Expenditures, 1966

See Variable 7 for a complete definition and discussion of this variable.

See Appendix I for discussion of conversion rates.

## Military Expenditures, 1967

See Variable 7 for a complete definition and discussion of this variable.

Variable 11

## Military Expenditures, 1968

See Variable 7 for a complete definition and discussion of this variable.

Variable 12

# Military Expenditures: Percentage Change 1964-1968

This variable was derived by dividing the difference in military expenditures for 1964 and 1968 by the expenditure for 1964.

Variable 13

# Military Expenditures as a Percentage of Gross National Product, 1964

This variable was derived by dividing military expenditures by gross national product. See Variable 7 and Variable 18 for a complete definition and discussion of Military Expenditures and Gross National Product.

Variable 14

Military Expenditures as a Percentage of Gross National Product, 1965

See Variable 13.

Variable 15

Military Expenditures as a Percentage of Gross National Product, 1966

See Variable 13.

Military Expenditures as a Percentage of Gross National Product, 1967

See Variable 13.

Variable 17

Military Expenditures as a Percentage of Gross National Product, 1968

See Variable 13.

Variable 18

## Gross National Product, 1964

AID is the source of the GNP data used in this report for 93 non-Communist countries. In most cases, these data are based on national accounts published by the country in question. Several developing country estimates are based on very limited information, and inter-country comparisons on such a basis should be avoided.

Warsaw Pact GNP' estimates are based on data in compilations of the Joint Economic Committee of the U.S. Congress: Stanley H. Cohn, "General Growth Performance of the Soviet Economy," in Economic Performance and the Military Burden in the Soviet Union (Joint Committee Print, 1970) and Thad P. Alton, "Economic Structure and Growth in Eastern Europe," in Economic Developments in Countries of Eastern Europe (Joint Committee Print, 1970). GNP estimates for Albania, Mainland China, Cuba, Mongolia, North Korea and North Vietnam are rough approximations.

Variable 19

## Gross National Product, 1965

See Variable 18 for a more complete definition and discussion of this variable. 146

## Gross National Product, 1966

See Variable 18 for a complete definition and discussion of this variable.

Variable 21

#### Gross National Product; 1967

See Variable 18 for a complete definition and discussion of this variable.

Variable 22

#### Gross National Product, 1968

See Var able 18 for a complete definition and discussion of this variable.

Variable 23

## Gross National Product: Percentage Change 1964-1968

This variable was derived by dividing the difference in gross national product for 1964 and 1968 by the figure for 1964.

Variable 24

## Armed Forces (in thousands), 1964

The data are intended to cover military personnel actually on duty, including paramilitary forces where such forces add substantially to a nation's military capabilities. Reserves are excluded for all countries in the present report.

Estimates for the number of men under arms were derived from data in:

The Statesman's Yearbook, MacMillan, London (1963, 1966, 1967 and 1968 editions);

the Information Please Almanac and Yearbook, Simon and Schuster, New York (1965,

Variable 24 (Continued)

1966, and 1967 editions); and The Institute for Strategic Studies, *The Military Balance*, London (1964 through 1970 editions).

Variable 25

Armed Forces (in thousands), 1965

See Variable 24 for a complete definition and discussion of this variable.

Variable 26

Armed Forces (in thousands), 1966

See Variable 24 for a complete definition and discussion of this variable.

Variable 27

Armed Forces (in thousands), 1967

See Variable 24 for a complete definition and discussion of this variable.

Variable 28

Armed Forces (in thousands), 1968

See .Variable 24 for a complete definition and discussion of this variable.

Variable 29

Armed Forces: Percentage Change 1964-1968

This variable was derived by dividing the difference in number of armed forces 1964 and 1968 by the number in 1964.

#### Armed Forces Per 1,000 Population, 1968

See Variable 24 for a complete definition and discussion of armed forces.

Variable 31

## Military Expenditures Per Man, 1968 (in dollars)

See Variable 7 for a complete definition and discussion of "military expenditures." This variable was derived by dividing military expenditures by the number of armed forces

Variable 32

## Relative Burden of Military Expenditure, 1968

This variable is a summary variable indicating both levels of gross national product per capita and military expenditures as a percentage of gross national product.

The variable is coded as a dual-response variable. The first digit indicates the military expenditure as a % of GNP category; the second digit indicates the gross national product per capita category.

For example, the U.S. is coded as '48' meaning that the military expenditure is 5-10% of GNP and GNP per capita is over \$3,000.

#### FIRST COLUMN

- 1. Military expenditures under 1% of GNP
- 2. Military expenditures 1-2% of GNF
- 3. Military expenditures 2-5% of GNP

#### Variable 32 (Continued)

- 4. Military expenditures 5-10% of GNP
- 5. Military expenditures over 10% of GNP

#### SECOND COLUMN

- 1. GNP under \$100 per capita
- 2. GNP \$100-199 per capita
- 3. GNP \$200-299 per capita
- 4. GNP \$300-499 per capita
- 5. GN' \$500-999 per capita
- 6. GNP \$1,000-1,999 per capita
- 7. GNP \$2,000-2,999 per capita
- 8. GNP over \$3,000 per capita

#### Variable 33

## Country Ranking: Military Expenditures, 1968

The countries which had the largest military expenditures in 1968 are coded 01-30 representing their ranks from highest to lowest. The remaining countries are coded '99' for "missing data."

See Variable 7 for a complete definition and discussion of "military expenditures."

#### Variable 34

## Country Ranking: Armed Forces, 1968

The 30 countries which had the greatest number of armed forces in 1968 are coded 01-30 representing their ranks from highest to lowest. The remaining countries are coded '99' for "missing data."

# Country Ranking: Expenditures Per Man, 1968

The 30 countries which had the highest expenditure per man in 1968 are coded 01-30 representing their ranks from highest to lowest. The remaining countries are coded '99' for "missing data."

Variable 36

## Population, 1968 (in millions)

Population estimates for mid-1968 are primarily from the United Nations Monthly Bulletin of Statistics, August, 1970. In selected cases, AID modifications made on the basis of evaluations from U.S. missions abroad were used. The estimate for Mainland China was supplied by John S. Aird, based on his Estimates and Projections of the Population of Mainland China: 1953-1986, U.S. Bureau of the Census, International Population Reports, Series P-91 No. 17, Washington, 1968.

Variable 37

## Public Education Expenditures, 1968 (in million dollars)

For both education and health, national data have been compiled on a worldwide basis for public, that is, governmental, expenditures only. Very limited data are available on private spending.

The user should be cautioned that although both UNESCO and WHO provide respondent countries with standard data definitions, the data reported by these sources may not be fully comparable in terms of coverage, and revisions of previously published data often make comparisons over time for individual countries uncertain.

## Variable 37 (Continued)

Worldwide data for 1968 public education expenditures are not expected to be publicly available from UNESCO until late 1971. Except for the United States, Warsaw Pact, and some developing countries, the expenditures shown in the present report are ACDA estimates based on the latest available data (generally 1967) provided to ACDA by UNESCO. Projections for 1968 were made on the assumption of a constant ratio to GNP. In a number of developing countries where 1968 data were available from AID, these data were used in preference to earlier UNESCO data. The Soviet estimate is based on budget data reported in its national statistical yearbook. These data are converted into dollars at rates adapted from estimates by Abram Bergson and Morris Bornstein. Other Warsaw Pact figures are generally from published budget data, converted to dollars using rough purchasing power factors applicable to GNP as a whole.

The entry for the United States is from the U.S. Office of Education Digest of Educational Statistics, 1969 edition.

#### Variable 38

# Public Health Expenditures, 1968 (in million dollars)

Public health expenditures are drawn from a variety of sources and are not fully comparable from country to country, and from year to year. Capital as well as current expenditures by all levels of government are included where-ever data permit. In previous ACDA reports, capital expenditures had been excluded. The world and regional totals are believed to reflect reasonably accurate orders of magnitude.

Variable 38 (Continued)

For 68 countries, data were prepared from local currency series published in *World Health Statistics Report*, Vol. 23, No. 11, 1970, World Health Organization, Geneva. Data for 1968 were not always available in the WHO report, and numerous estimates for 1968 were projected by ACDA from earlier year data on the basis of GNP growth.

AID provided data for 21 other countries. These data, however, usually represent central government expenditures and exclude expenditures by other levels of government.

Data for three other countries are from official national budget sources.

For 26 remaining countries, estimates were made on the basis of the average portion of GNP devoted to public health expenditures in other countries in the same region, or in contiguous countries with similar economies.

As with education, the estimate for the U.S.S.R. is based on budget data as reported in national statistical handbooks and converted to dollars at an estimated purchasing power equivalent rate for health services.

The U.S. figure is from "National Health Expenditures FY 1929-69 and CY 1929-69," Research and Statistical Note 25, December 14, 1970, U.S. Social Security Administration, Washington.

# Foreign Economic Aid Received, 1968 (in million dollars)

With the exception of estimates for Warsaw Pact countries and Mainland China, the data are based on information made available by the Development Assistance Committee (DAC) of OECD. These data cover aid given by the 16 donor countries which report to the DAC: Australia, Austria, Belgium, Canada, Denmark, France, West Germany, Italy, Japan, Netherlands, Norway, Portugal, Sweden, Switzerland, United Kingdom, and the United States. Their aid is made up of disbursements of official (i.e., governmental) net bilateral grants and similar aid, gross bilateral lending (gross of repayments of principal and service charges), and net contributions to multilateral agencies.

Data shown for DAC donor countries include bilateral aid to countries, territories, and dependencies not covered by the present report. (In the case of Portugal, which is considered "developed" by OECD and "developing" in this report, the aid reported is given entirely to Portuguese overseas territories.) Consequently, the bilateral aid component of all DAC aid given exceeds by \$1.4 billion the bilateral aid component of aid received by countries covered in this report.

On the other hand, the contributions of DAC donors to multilateral agencies were \$0.1 billion less than the aid extended by these agencies in 1968. The net result of these two partially offsetting disparities -- the incomplete coverage of recipients in the case of bilateral aid, and the excess of aid given over contributions received by multilateral agencies -- accounts for the discrepancy of \$1.3 billion between total worldwide aid received and given.

## Variable 39 (Continued)

Entries for Communist donors show estimated gross aid delivered to all non-Communist developing countries as a total; aid between Communist countries is excluded.

#### Variable 40

# Foreign Economic Aid Given, 1968 (in million dollars)

See Variable 39 for a complete definition and discussion of foreign economic aid data.

#### Variable 41

# Military Expenditures Per Capita, 1968

This variable was derived by dividing military expenditures (Variable 11) by population (Variable 36). See these variables for a complete definition and discussion of the data used in this variable.

#### Variable 42

# Gross National Product Per Capita, 1968

This variable was derived by dividing gross national product (Variable 22) by population (Variable 36). See these variables for a complete definition and discussion of the data used in this variable.

#### Variable 43

# Public Education Expenditures Per Capita, 1968

This variable was derived by dividing public education expenditures, 1968 (Variable 37) by population (Variable 36). See these variables for a complete definition and discussion of the data used in this variable.

# Public Health Expenditures Per Capita, 1968

This variable was derived by dividing public health expenditures, 1968 (Variable 38) by population (Variable 36). See these variables for a complete definition and discussion of the data used in this variable.

Variable 45

# Foreign Economic Aid Given Per Capita, 1968

This variable was derived by dividing foreign economic aid given (Variable 40) by population (Variable 36). See these variables for a complete definition and discussion of the data used in this variable.

Variable 46

# Country Ranking: Gross National Product, 1968

The 30 countries which had the highest GNP in 1968 are coded 01-30 representing their ranks from highest to lowest. The remaining countries are coded '99' for "missing data."

Variable 47

# Country Ranking: Gross National Product, Per Capita, 1968

The 30 countries which had the highest GNP per capita in 1968 are coded 01-30 representing their ranks from highest to lowest. The remaining countries are coded '99' for "missing data."

Variable 48

# Country Ranking: Population, 1968

The 30 countries which had the largest populations in 1968 are coded 01-30 representing their ranks from highest to lowest. The remaining countries are coded '99' for "missing data."

#### APPENDIX I

#### CONVERSION RATES

For most countries, official exchange rates were used to convert from national currencies to U.S. dollars. Alternative rates were used for the Warsaw Pact and most other Communist nations, including the Soviet Union, and for several countries in Latin America and the Far East where official rates appear to yield unrealistic dollar equivalents, have not been established, or are not in use.

For the Warsaw Pact countries, rough purchasing power parities were used in place of official rates. For the Soviet Union, different conversion factors were used for GNP, military expenditures, public health, and education. These were adapted and updated primarily from dollar/ruble parities for the year 1955 estimated by Abram Bergson (The Comparative National Income of the USSR and the USA, Conference on Research and Wealth, Toronto, May, 1970, forthcoming) and by Morris Bornstein ("A Comparison of Soviet and United States National Product" in the Joint Economic Committee compendium, Comparisons of the United States and Soviet Economies, Part II, 1959).

It should be noted that the conversion rates for Soviet GNP are constructed on a different basis from those for military expenditures, public education, and public health. As a result, the GNP estimate is not directly comparable to the public expenditures shown for the Soviet Union. According to the source, GNP was converted at a parity reflecting an average of U.S. and Soviet product compositions; this is believed to provide the best single measure of the size of Soviet GNP relative to the United States in dollars. The conversion rates for military, education, and health expenditures, on the other hand, are based on

the Soviet composition of spending on personnel and other outlays. If Soviet GNP were converted to dollars on a comparable basis (that is, with price ratios weighted by the Soviet composition of goods and services), it is estimated that GNP would be some 30-40% higher.

For other Warsaw Pact countries, conversion rates were derived from dollar estimates of GNP, as provided by the source in constant dollars and converted to current dollars by use of the U.S. GNP deflator, and national currency estimates of GNP. The latter were based on official data on net material product and ratios of the latter to GNP as estimated by Alton and associates for earlier years.

The implicit rates derived in this manner from dollar and national currency estimates of GNP were used for public education and public health. These rates were further modified when applied to military expenditures by eliminating turnover taxes from GNP, to approximate a factor cost valuation.

The conversion factors used for Argentina, Brazil, Chile, Colombia, Indonesia, Peru, and Uruguay are average annual free market rates cited in World Currency Charts, American International Investment Corporation, San Francisco, June, 1970.

It is recognized that the official exchange rates used for most countries are not an ideal means for converting national currencies into a common denominator. Official rates, even if they originally reflected relative foreign trade prices accurately, do not reflect relative internal prices; once fixed, they are too often inflexible with respect to price changes over time; and occasional devaluations produce such large changes that trends are distorted.

Ideally, to compare and sum up the GNP and military and other public expenditures of various countries outlays in the respective currencies should be converted to a common currency by use of purchasing power parities which would reflect the internal purchasing powers of the currencies for all goods and services making up GNP. Furthermore, these parities should differ for each component sector of GNP, since the appropriate parity depends on the particular mix of goods and services involved.

However, purchasing power parities of this type are difficult to estimate and are available only for a relatively few countries. (In addition to the estimates for the Soviet Union cited above, the well-known calculations for the United States and major European countries and Japan by Milton Gilbert, Irving Kravis, and associates for the OECD are virtually the only ones available, and they are now relatively old.)

An attempt was made in previous ACDA reports in this series (for 1965 and 1966-67) to estimate such parities for a broad number of countries and to use these parities to convert national aggregates into dollars. (A description of these estimates is available on request.) For many countries, however, a sufficiently reliable basis for estimating purchasing power parities does not yet appear to be available and the preparation of world estimates on this basis has been discontinued for the time being. It is hoped that improvements in methods of conversion can be made in future reports.

## APPENDIX II

# COUNTRY CODES, NAMES AND REGION CODES

COUNTRY CODE	COUNTRY MANE	
	COUNTRY NAME	REGION
002	United States of America	1
020	Canada	1
211	Belgium	2
390	Denmark	2
220	France	2
255	Germany Federal Republic	2
350	Greece	2
395	Iceland	2
325	Italy	. 2
212	Luxembourg	2
210	<b>Netherlands</b>	2
385	Norway	2
235	Portuga1	2
640	Turkey	2
200	United Kingdom	2
355	Bulgaria	2
315	Czechoslovakia	2
265	Germany Democratic Republic	2
310	Hungary	2
290	Poland	2
360	Rumania	2
365	U.S.S.R.	2
339	Albania	2
305	Austria	2
375	Finland	2
205	Ireland	2
230	Spain	2
380	Sweden	2
225	Switzerland	
345	Yugoslavia	2
	· · · · · · · · · · · · · · · · · · ·	2

COUNTRY	CODE COUNTRY NAME	REGION
160	Argentina	
145	Bolivia	3
140	Brazil	3
155	Chile	3
100	Colombia	3
094	Costa Rica	3
040	Cuba	3
042	Dominican Republic	3
130	Ecuador	3
092	El Salvador	3
090	Guatemala	3
110	Guyana	3
041	Haiti	3
091	Honduras	3
051	Jama ica	3
070	Mexico	3
093	Nicaragua	3
095	Panama	3
150	Paraguay	3
135	Peru	3
052	Trinidad	3
165	Uruguay	3
101	Venezuela	3
775	Burma	3
811	Cambodia	4
710	People's Republic of China	4
713	Republic of China	4
850	Indonesia	4
740	Japan	4
731	North Korea	4
732	South Korea	4
812	Laos	4
820	Malaysia	4
712	Mongolia	4
840	Philippines	4
		4

COUNTRY CODE	COUNTRY NAME	REGION
800	Thailand	4
816	North Vietnam	4
817	South Vietnam	4
700	Afghanistan	5
780	Ceylon	5
750	India	5
790	Nepa1	5
770	Pakistan	5
352	Cyprus	6
630	Iran	6
645	Iraq	6
666	Israel	6
663	Jordan	6
690	Kuwait	6
660	Lebanon	6
670	Saudi Arabia	6
652	Syria	6
678	Yemen	6
651	United Arab Republic	6
615	Algeria	7
471	Cameroun	7
482	Central African Republic	7
483	Chad	7
484 .	Congo (Brazzaville)	7
490	Congo (Kinshasa)	, 7
434	Dahomey	7
530	Ethiopia	7
481	Gabon	7
452	Ghana .	7
438	Guinea	7
437	Ivory Coast	7
501	Kenya	7
450	Liberia	7
620	Libya	7
820	Malaysia	, 7
		•

COUNTRY	CODE	COUNTRY NAME	REGION
553		Malawi	
432	,	Mali	7
435			7
600		Mauritania	7
		Morocco	7
436	,	Niger	7
475		Nigeria	7
552		Rhodesia	7
433		Senega 1	7
451		Sierra Leone	7
520		Somali Republic	7
560		Republic of South Africa	7
625		Sudan	
510		Tanzania	7
461		Togo	7
616		Tunisia	7
500			7
439		Uganda	7
551		Upper Volta	7
		Zambia	7
305	•	Australia	8
920		New Zealand	8

## VARIABLE FORMAT

			OSIRI	S FOR	MAT	CARD	-IMAGE F	FORMAT
Variable	Variable Name	Tape Location	Field Width	Decima 1	Places Missing Data Codes	Deck Number	Starting Column	Ending Column
1	ICPR Study Number	1	4			ALL		
2	RSS Country Code	5	3			ALL	]	4
3	Country Name	8	3			ALL	5	7
4	Geographical Region	11	1			ALL	8	10
5	Bloc Membership - NATO or Warsaw Pact	12	1			,	11	1
6	Development Status	13	ì			1	12	1
7	Military Expenditures, 1964	14	5		99999	7	13	1
8	Military Expenditures, 1965	19	5		99999	1	14	18
9	Military Expenditures, 1966	24	5			1	19	23
10	Military Expenditures, 1967	29	5		99999	1	24	28
11	Military Expenditures, 1968	34	5		99999	1	29	33
12	Percent Change in Militany	01	3		99999	1	34	38
2.0	expenditures, 1964-68	39	4	1	9999	1	39	42
13	Military Expenditures as a Percent of GNP, 1964	43	3	1	999	1	43	
14	Military Expenditures as a Percent of GNP, 1965	46	3	1	999	1		45
15	Military Expenditures as a Percent of GNP, 1966	49	3	1			46	48
16	Military Expenditures as a Percent of GNP, 1967	52	3		999	1	49	51
17	Military Expenditures as a Percent of GNP, 1968			1	999	1	52	54
18	Gross National Product, 1964	55 58	3	1	999	1	55	57
19	Gross National Product, 1965		6		999999	1	58	63
20	Gross National Product, 1966	64	6		999999	1	64	69
21	Gross National Product, 1967	70 76	6		999999	1	70	75
22	Gross National Product, 1968	76	6		999999	2	11	16
23	Percent Changes in GNP, 1964-68	82	6		999999	2	17	22
	Armed Forces, 1964	88	4	1	9999	2	23	26
		92	4		9999	2	27	30

## VARIABLE FORMAT

			OSIRIS	FORM	AT	CARD	-IMAGE F	ORMAT
Variable   Number	Variable Name	Tape Location	Field Width	Decimal Places	Missing Data Codes	Deck Number	Starting Column	Ending Column
25	Armed Forces, 1965	96	4		9999	2	31	24
26	Armed Forces, 1966	100	4		9999	2	35	34
27	'Armed Forces, 1967	104	4		9999	2	39	38 42
28	Armed Forces, 1968	108	4		9999	2	43	46
29	Percent Change in Armed Forces, 1964-68	112	4	1	9999	2	47	50
30	Armed Forces Per Population 1 <b>96</b> 8	116	2		99	2	51	52
31	Military Expenditures Per Man, 1968	118	5					
32	Relative Military Burden, 1968	123	2		99999	2	53	57
33	Rank: Military Expenditures				99	2	58	59
34	Rank: Armed Forces, 1968	125	2		99	2	60	61
35	Rank: Military Expenditures	127	2		99	2	62	63
36	Per Man, 1968	127	2		99	2	64	65
37	Population, 1968	131	4	1	9999	2	66	69
	Public Education Expenditures, 1968	135	5		99999	2	70	74
38	Public Health Expenditures, 1968	140	5		99999	2	75	79
39	Amount of Foreign Aid Received, 1968	145	4					
40	Amount of Foreign Aid Given,				9999	3	11	14
41	Military Expenditures Per	149	4		9999	3	15	18
42	Capita, 1968 Gross National Product Per	153	3		999	3	19	21
43	Capita, 1968	156	4		9999	3	22	25
70	Public Education Expenditure Per Capita, 1968	160	3		999	3	26	28

## VARIABLE FORMAT

			OSIRI	S FORMAT		CARD-	-IMAGE F	DRMAT
Variable Number	Variable Name	Tape Location	Field Width	Decimal Places	Missing Data Codes	Deck Number	Starting Column	Ending Column
44	Public Health Expenditures Per Capita, 1968	163	3		999	3	29	31
45	Foreign Aid Given Per Capita, 1968	166	3		999	3	32	34
46	Rank: Gross National Product, 1968	168	2		99	3	35	36
47	Rank: Gross National Product Per Capita, 1968	170	2		99	3	37	38
48	Rank: Population, 1968	172	2		99	3	39	40

## SUMMARY STATISTICS

VARIABLE NUMBER	MEAN	STANDARD	
7	MEAN	DEVIATION	RANGE
8	1173.	6259.	0.0 - 51320.
9	1210.	6362.	0.0 - 51880.
	1341.	7302.	0.0 - 63280.
10	1503.	8356.	0.0 - 75480.
11	1589.	8888.	0.0 - 80600.
12	53.47	68.86	-54.20 - 333.3
13	3.57 <i>6</i>	3.325	0.0 - 19.40
14	3.645	3.492	0.0 - 22.40
15	3.601	3.373	0.0 - 18.50
16	3.868	4.049	0.0 - 23.80
17	3.923	4.400	0.0 - 23.90
18	15930.	65290.	20.00- 63240.
19	17800.	70780.	120.0 - 68490.
20	19170.	77060.	140.0 - 74990.
21	20540.	82030.	155.0 - 79350.
22	22370.	89590.	170.0 - 86570.
23	41.93	37.12	-35.00 - 7 <b>7</b> 9.2
24	174.7	470.1	0.0 - 3270.
25	176.9	474.5	0.0 - 3380.
26	182,0	497.8	0.0 - 3395.
27	191,5	529.1	0.0 - 3470.
28	198.5	541.1	0.0 - 3500.
29	30.31	99.54	-83.30 - 775.
30	7.567	9.398	0.0 - 52.
31	3723.	3857.	0.0 - 23030.
36	29.18	91.71	r.2000- 806.
37	1084.	5218.	0.0 - 46400.
38	546.0	2426.	2.000-21380.
39	<b>57</b> .77	130.5	-15.00 - 1107.
40	74.89	404.0	0.0 - 4048.
41	28.67	52.85	0.0 - 401.
42	731.4	903.1	50.00 - 4304.
43	29.25	44.26	0.0 - 231.
44	18.47	30.62	0.0 - 135.
45	1.283	3.731	0.0 - 20.

# WORLD EVENT/INTERACTION SURVEY

# PRINCIPAL INVESTIGATOR CHARLES McCLELLAND THE UNIVERSITY OF SOUTHERN CALIFORNIA 1969

FIRST EDITION 1971

INTER-UNIVERSITY CONSORTIUM FOR POLITICAL RESEARCH

BOX 1248

ANN ARBOR, MICHIGAN 48106

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STUDY DES	SCRIPTION	1
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Variable Mumber	Variable Name	
1	ICPR Study Number	6
2	Identification Number of the Data Collections Compiled at The University of Southern California	6
3	Event/Interaction Serial Number of Item	6
4	Year of Event/Interaction	7
5	Month of Event/Interaction	7
6	Day of Event/Interaction	8
7	Initiator of the Act	8
8	Event/Interaction Cue-Word	14
9	Event/Interaction Item	15
10	Recipient of the Act	23
11	Information Source	23
12	Event/Interaction Arena	24
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#### STUDY DESCRIPTION

The World Event/Interaction Survey (WEIS) Project, under the direction of Charles McClelland at the University of Southern California, is a research program examining international system characteristics and processes. Specifically, the data collected in the WEIS Project are public events reported daily in the press. The data reflect the flow of action and response between countries. One basic theoretical assumption underlying the project is that in the international political system, nations act consistently enough so that their past behavior is a source for the prediction of their present and future actions. Thus a country's external "performance characteristics" in dealing with a wide variety of situations and with other countries are conceived to be made up of combinations of "primary actions" that are categorized explicitly. These combinations of "primary actions" are expected to fit together with those of other countries in patterns of interaction. The purpose of the research is to discover if these theoretically expected characteristics and patterns make regular appearances in international relations.

The unit of analysis is the event/interaction. Each event/interaction is a daily report of an international event. Two examples of event/interactions are:

Italy extended a ten million dollar loan to Morocco.

Pakistan rejected United States' suggestion to join anti-CPR alliance to include India, Japan and Indonesia.

There are two general types of data supplied for each event/interaction: a set of numeric codes and a brief textual description. For each event/interaction reported, six primary variables are coded for the analytic data:

- Time The date of the event reported by year, month and day of occurence.
- Actor The initiator of the event.
- Target The recipient of the event.
- 4. Arena The geographical area or the issue area to which the event/interaction is related.
- Event classification The type of event according to a sixty-three category classification scheme.
- Combined event classification Regroups the sixty-three categories into twenty-two classes.

Sources, local coders and identification variables are also coded.

Following the numeric codes is the textual description of the event/ interaction. The description is added to allow the user either to recode the event/interaction or to see what the actual occurrence was.

The primary source of the data is the New York Times. Additional sources are used to check reliability and validity.

For a further description of the methodology and some findings of this project see: Charles A. McClelland and Gary D. Hoggard, "Conflict Patterns in the Interactions Among Nations," in James N. Rosenau (ed.), *International Politics and Foreign Policy*. New York: The Free Press, 1969.

# PROCESSING INFORMATION

General standards of the Inter-university Consortium for Political Research guided the processing of this study. The processing staff of the International Relations Archive performed a number of specific data manipulations to achieve ICPR coding standards.

The set of codes for the initators and the recipients of the event/ interactions are based upon the country codes from Bruce M. Russett, J. David Singer and Melvin Small, "National Political Units in the Twentieth Century: A Standardized List," *The American Political Science Review*, 62, 3 (September, 1968), 932-951. Additional actor designations are included such as 572 for Swaziland, 394 for Warsaw Pact, 818 for Vietcong and 260 Federal Republic of Germany.

The Inter-university Consortium for Political Research processed this codebook and dataset with the support of the Advanced Research Projects Agency through the Office of Naval Research under contract no. NO0014-67-A-0181-0026.

Thad A. Brown processed this dataset.

#### CODEBOOK INFORMATION

The example below is a reproduction of information appearing in the final machine-readable codebook for a typical variable. The numbers in parentheses do not actually appear in the codebook, but are references to the following descriptions.

(1)	VAR 00	04	(1)	REF O	004	(2)	DATA	SET	ID -	'7513'
	(3)	NAME - YEAR	OF E/	I	(4)	NO MISS	ING DA	TA C	ODES	
		(5) LOC	11 W	IDTH 2	2		(6) D	K 1	COL	13-14
			(7)	YEAR OF	EVENT	/INTERACT	ION			
			(8)	THE LAS	OWT T	DIGITS OF	THE Y	EAR A	ARE US	
				(9)				(10)	)	
				66.				1966	5	
				67.				1967	7	
				<b>6</b> 8.				1968	3	
				69.				1969	)	

- (1) The variable and reference numbers. A variable and a reference number are assigned to each item in the study. In the present codebook, these numbers are identical. Should the data be subsetted or rearranged to intersperse data from another source or to produce an analysis deck, the variable numbers in the newly-formed codebook would change to reflect the order of the new dataset, while the reference numbers would remain unchanged to reference the variable number in the original codebook describing the archived dataset.
- (2) The four-column ICPR study identification number unique to this dataset.

- (3) The abbreviated (24 characters maximum) variable name used by OSIRIS, the ICPR supported software package, to identify the variable.
- (4) The missing data code. The example shows that for variable 4 there are no missing data.
- (5) The starting location and width of this variable when the data are stored on a magnetic tape in OSIRIS format. Variable 0004 in the example begins in the eleventh position of an OSIRIS data record and is two columns wide.
- (6) The location by deck and column(s) of this variable when the data are on cards or in card image form, e.g., deck 1, columns 13-14.
  - (7) The full variable name.
- (8) An explanatory note in reference to the variable definition or coding procedure.
  - (9) The numeric codes.
  - (10) The meaning of the numeric codes.

'01'

DK 1 COL 1-2

VAR 0001

REF 0001

DATA SET ID - '7513'

NAME - ICPR STUDY NO. NO MISSING DATA CODES

LOC 1 WIDTH 4

DK 1 COL 3-6

THE INTER-UNIVERSITY CONSORTIUM FOR POLITICAL RESEARCH STUDY NUMBER

THE NUMBER, 7513, UNIQUELY IDENTIFIES THIS STUDY IN THE HOLDINGS OF THE ICPR.

VAR 0002

REF 0002

DATA SET ID - '7513'

NAME - USC STUDY NO. NO MISSING DATA CODES

LOC 5 WIDTH 2

DK 1 COL 7-8

LISTED BELOW ARE THE IDENTIFICATION NUMBERS OF THE DATA COLLECTIONS COMPILED AT THE UNIVERSITY OF SOUTHERN CALIFORNIA

10. WEIS 1966

11. WEIS 1967

12. WEIS 1968

13. WEIS 1969

VAR 0003

REF 0003

DATA SET ID - '7513'

NAME - E/I SERIAL NO.

NO MISSING DATA CODES

LOC 7 WIDTH 4

DK 1 COL 9-12

EVENT/INTERACTION SERIAL NUMBER OF ITEM

A UNIQUE NUMBER IDENTIFIES EACH EVENT SERIALLY WITHIN EACH YEAR.

VAR 0004

REF 0004

DATA SET ID - '7513'

NAME - YEAR OF E/I

NO MISSING DATA CODES

LOC 11 WIDTH 2

DK 1 COL 13-14

YEAR OF EVENT/INTERACTION

THE LAST TWO DIGITS OF THE YEAR ARE USED.

66. 1966

67. 1967

**68.** 1968

69. 1969

VAR 0005

REF 0005

DATA SET ID - '7513'

NAME - MO OF E/I

NO MISSING DATA CODES

LOC 13 WIDTH 2

DK 1 COL 15-16

# MONTH OF EVENT/INTERACTION

01. January

02. February

03. March

04. April

05. May

06. June

07. July

08. August

09. September

10. October

11. November

12. December

VAR 0006

REF 0006

DATA SET ID - '7513'

NAME - DA OF E/I

NO MISSING DATA CODES

LOC 15 WIDTH 2

DK 1 COL 17-18

DAY OF EVENT/INTERACTION

01.

DAY OF THE MONTH

31. DAY OF THE MONTH

VAR 0007

REF 0007

DATA SET ID - '7513'

NAME - INITIATOR OF ACTION MD = 000

LOC 17 WIDTH 3

DK 1 COL 19-21

INITIATOR OF THE ACT

THE NUMERIC VALUES ARE USED TO CODE THE NAME OF THE INITIATOR OF THE ACT. THE THREE-LETTER ALPHABETIC CODES APPEAR IN THE TEXTUAL DESCRIPTION OF THE EVENT/INTERACTION.

WESTERN HEMISPHERE (002-199)

002. USA United States of America 020. CAN Canada

040. CUB Cuba 041. HAI Haiti

042. DOM Dominican Republic

051. JAM Jamaica

052. TRI Trinidad and Tobago

053. **BAR** Barbados

070. MEX Mexico

090. GUA Gua temala

091. HON Honduras

092. ELS El Salvador

		WESTERN HEMISPHERE (Continued)
093.	NIC	Nicaragua
094.	COS	Costa Rica
095.	PAN	Panama
100.	COL	Colombia
101.	VEN	Venezuel a
110.	GUY	Guyana
130.	ECU	Ecuador
135.	PER	Peru
140.	BRA	Brazil
145.	BOL	Bolivia
150.	PAR	Paraguay
155.	CHL	Chile
160.	ARG	Argentina
165.	URU	Uruguay
		EUROPE (200-399)
200.	UNK	
205.	IRE	United Kingdom
210.	NTH	Ireland
211.		Netherlands
212.	BEL	Belgium
220.	LUX	Luxemb ing
221.	FRN MOC	France
223.	LIC	Monaco
225.	SWZ	Liechtenstein
230.	SPN	Switzerland
232.		Spain
235.	AND	Andorra
255.	POR	Portugal
265.	GMW	Germany/Federal Republic
	GME	Germany/Democratic Republic
266.	EBE	Berlin/East

		EUROPE (Continued)
267.	WBE	Berlin/West
290.	POL	Poland
305.	AUS	Austria
310.	HUN	Hungary
315.	CZE	Czechoslovakia
325.	ITA	Italy
₿28.	VAT	Vatican
331.	SAN	San Marino
338.	MLT	Malta
339.	ALB	Albania
345.	YUG	Yugoslavia
350.	GRC	Greece
352.	CYP	Cyprus
355.	BUL	Bulgaria
360.	RUM	Rumania
365.	USR	U.S.S.R.
375.	FIN	Finland
380.	SWD	Sweden
385.	NOR	Norway
390.	DEN	Denmark
395.	1CE	Iceland
		AFRICA (400-599)
420.	GAM	Gambia
432.	MLI	Malj
433.	SEN	Senegal
434.	DAH	Dahomey
435.	MAU	Mauritania
436.	NIR	Niger
437.	IVC	Ivory Coast
438.	GUI	Guinea
439.	UPP	Upper Volta

		AFRICA (Continued)
440	C+	
440.	GUE	Equitorial Guinea (Includes Fernando Po)
450.	LBR	Liberia
451.	SIE	Sierra Leone
452.	GHA	Ghana
461.	G	Togo
471.	Cran	Cameroun
475.	NIG	Nigeria
476.	BIA	Biafra
481.	GAM	Ga bo n
482.	CEN	Central African Republic
483.	CHA	Chad
484.	CON	Congo (Brazzaville)
490.	COP	Congo (Kinshasa)
500.	UGA	Uganda
501.	KEN	Kenya
510.	TAZ	Tanzanja
516.	BUI	Burundi
517.	RWA	Rwanda
520.	SOM	Somalia
530.	ETH	Ethiopia
551.	ZAM	Zambia
552.	RHO	Rhodesia
553.	MAW	Malawi
560.	SAF	South Africa
570.	LES	Lesotho
571.	BOT	Botswana
5/2.	SWA	Swaziland
580.	MAG	Malagasy

Mauritius

MAR

590.

		MIDDLE EAST (600-699)
600.	<b>MO</b> R	Morocco
615.	ALG	Algeria
616.	TUN	Tunisia
620.	LBY	Libya
625.	SUD	Sudan
630.	IRN	Iran
640.	TUR	Turkey
645.	IRQ	Iraq
651.	UAR	United Arab Republic (Egypt)
652.	SYR	Syria
660.	LEB	Lebanon
663.	JOR	Jordan
666.	ISR	Israel
670.	SAU	Saudi Arabia
678.	YEM	Yemen
681.	SYE	Yemen/South
690.	KUW	Kuwait
698.	MOM	Muscat and Oman
		ASIA (700-899)
700.	<b>A</b> FG	Afghanistan
710.	CHN	People's Republic of China
712.	MON	Mongolia
713.	CHT	Republic of China
720.	HOK	Hong Kong
721.	MAC	Macao
731.	KON	North Korea
732.	KOS	South Korea
740.	JAP	Japan
750.	IND	India
770.	PAK	Pakistan

		ASIA (Continued)
775.	BUR	Burma
780.	CEY	Ceylon
782.	MAD	Maldive
790.	NEP	Nepa1
800.	TAI	Thailand
811.	CAM	Cambodia
812.	LAO	Laos
816.	VTN	North Vietnam
817.	VTS	South Vietnam
820.	MAL	Malaysia
830.	SIN	Singapore
840.	PHI	Philippines
850.	INS	Indonesia
900.	AUL	OCEANIA (900-999) Australia
920.	NEW	New Zealand
921.	NAU	Nauru
990.	WSM	Western Samoa
		NON-GOVERNMENTAL ACTORS
198.	AFP	Alliance For Progress
199.	OAS	Organization of American States
394.	WAR	Warsaw Pact
396.	NAT	North Atlantic Treaty Organization
397.	EEC	European Economic Community
<b>39</b> 8.	EFT	European Free Trade Association
399.	UNO	Any International Organization
476.	BIA	Biafra
599.	OAU	Organization of African Unity
697.	PLO	Arab Commando Groups

### NON-GOVERNMENTAL ACTORS (Continued)

699.	ARL	Arab League
813.	LAP	Pathet Lao
818.	VCG	Vietcong and National Liberation Front
992.	SEA	Southeast Asian Treaty Organization
998.	MLG	Any Multilateral Group
999.	NSC	Not Stated, Unidentified Actor

VAR 0008

REF 0008

DATA SET ID - '7513'

NAME - E/I CUEWORD

NO MISSING DATA CODES

LOC 20 WIDTH 2

DK 1 COL 22-23

EVENT ACTION CUEWORDS

TWENTY-TWO REMINDERS OR CUEWORDS ORGANIZE THE SIXTY-THREE DIFFERENT CODING POSSIBILITIES FOR THE ACTIVITY BETWEEN THE ORIGINATOR AND THE RECIPIENT. (See Reference 0009.)

AS A CONVENIENCE TO ASSIST IN REMEMBERING THE SYSTEM, 01 THROUGH 10 HAVE TO DO WITH MORE PEACEFUL, BENIGN, COOPERATIVE, NON-AGGRESSIVE TYPES OF EVENTS, WHILE 11 THROUGH 22 DESCRIBE MORE BELLIGERENT, AGGRESSIVE, CONFLICT-RELATED EVENTS.

- O1. YIELD
- 02. COMMENT
- 03. CONSULT
- 04. APPROVE
- 05. PROMISE
- 06. GRANT
- 07. REWARD
- 08. AGREE
- 09. REQUEST
- PROPOSE

- 11. REJECT
- 12. ACCUSE
- 13. PROTEST
- 14. DENY
- 15. DEMAND
- 16. WARN
- 17. THREATEN
- 18. DEMONSTRATE
- REDUCE RELATIONSHIP
- 20. EXPEL
- 21. SEIZE
- 22. FORCE

VAR 0009

REF 0009

DATA SET ID - '7513'

NAME - E/I ITEM

NO MISSING DATA CODES

LOC 22 WIDTH 3

DK 1 COL 24-26

EVENT/INTERACTION ITEM

THE SIXTY-THREE DIFFERENT CODING POSSIBILITIES FOR THE ACTIVITY BETWEEN THE ORIGINATOR AND THE RECIPIENT ARE ORGANIZED BY THE TWENTY-TWO EVENT ACTION CUEWORDS.

# YIELD (01)

- O11. SURRENDER, YIELD TO ORDER, SUBMIT TO ARREST, ETC. THIS CATEGORY REQUIRES EXPLICIT STATEMENT OF SURRENDER, OR YIELD TO A COMMAND OR AN ORDER, OR OF SUBMISSION TO ARREST.
- O12. YIELD POSITION, RETREAT; EVACUATE. THIS CATE-GORY INVOLVES ACTUAL PHYSICAL MOVEMENT.
- 013. ADMIT WRONGDOING; RETRACT STATEMENT

#### COMMENT (02)

- O21. EXPLICIT DECLINE TO COMMENT. THIS CATEGORY IS RESERVED FOR AN EXPRESSED "DECLINE TO COMMENT" STATEMENT BY AN OFFICIAL SPOKESMAN. THIS CATEGORY DOES NOT INCLUDE A REPORTED "FAILURE TO COMMENT."
- O22. COMMENT ON SITUATION -- PESSIMISTIC. THIS CATE-GORY IS USED ONLY WHEN THE ACTOR EXPLICITLY EXPRESSES HIS FEELING THAT THE SITUATION IS ADVERSE OR FOREBODING.
- 023. COMMENT ON SITUATION -- NEUTRAL
- O24. COMMENT ON SITUATION -- OPTIMISTIC. THIS CATE-GORY IS USED ONLY WHEN THE ACTOR EXPLICITLY EXPRESSES HIS FEELING THAT THE SITUATION IS FAVORABLE TO HIM.
- O25. EXPLAIN POLICY OR FUTURE POSITION. THIS CATE-GORY IS USED WHEN GOVERNMENTS EXPRESS THEIR GOALS, HOPES, POLICIES, OR FUTURE PLANS TO OTHERS.

### CONSULT (03)

O31. MEET WITH AT NEUTRAL SITE, OR SEND NOTE. THIS CATEGORY IS USED FOR MEETINGS AT AN UNSPECIFIED OR NEUTRAL SITE, OR BETWEEN A RESIDENT AMBASSADOR AND THE HOST COUNTRY. THIS CATEGORY APPLIES, IN ADDITION, WHEN NOTES ARE SENT BETWEEN NATIONS BUT THEIR CONTENT IS UNKNOWN.

- 032. VISIT; GO TO
- 033. RECEIVE VISIT; HOST

#### APPROVE (04)

- O41. PRAISE, HAIL, APPLAUD, CONDOLE. THIS CATE-GORY INCLUDES THE "POLITINESS" EVENTS SUCH AS EXPRESSIONS OF GRATITUDE, CONDOLENCES, AND CEREMONIAL SALUATIONS.
- O42. ENDORSE OTHER'S POLICY OR POSITION; GIVE VERBAL SUPPORT.

#### PROMISE (05)

- O51. PROMISE OWN POLICY SUPPORT
- O52. PROMISE MATERIAL SUPPORT. THIS CATEGORY

  SPECIFIES MEN AND/OR RESOURCE AID FORTHCOMING.
- 053. PROMISE OTHER FUTURE SUPPORT ACTION
- O54. ASSURE; REASSURE. THIS CATEGORY IS USED FOR EXPRESSIONS OR REITERATIONS OF PROMISE OF EARLIER PLEDGES.

#### GRANT (06)

- 061. EXPRESS REGRET; APOLOGIZE
- 062. GIVE STATE INVITATION

- O63. GRANT ASYLUM. THIS CATEGORY INCLUDES BOTH THE ANNOUNCEMENT OF A POLICY AND REPORTED CASES OF GRANTING OF REFUGE TO NATIONALS OF OTHER COUNTRIES.
- O64. GRANT PRIVILEGE, DIPLOMATIC RECOGNITION; DE FACTO RELATIONS, ETC.
- 065. SUSPEND NEGATIVE SANCTIONS; TRUCE
- 066. RELEASE AND/OR RETURN PERSONS OR PROPERTY

#### REWARD (07)

- 071. EXTEND ECONOMIC AID (AS GIFT AND/OR LOAN)
- O72. EXTEND MILITARY ASSISTANCE. THIS CATEGORY INCLUDES BOTH MEN AND MATERIAL, IN ADDITION, JOINT MILITARY TRAINING EXERCISES ARE CODED IN THIS CATEGORY.
- 073. GIVE OTHER ASSISTANCE

### AGREE (08)

- 081. MAKE SUBSTANTIVE AGREEMENT
- O82. AGREE TO FUTURE ACTION OR PROCEDURE; AGREE TO MEET, TO NEGOTIATE. THIS CATEGORY INCLUDES THE ACCEPTANCE OF INVITATIONS FROM OTHER STATES.

#### REQUEST (09)

- 091. ASK FOR INFORMATION
- 092. ASK FOR POLICY ASSISTANCE
- 093. ASK FOR MATERIAL ASSISTANCE
- O94. REQUEST ACTION; CALL FOR. THIS CATEGORY INCLUDES BIDS FROM UNITED NATIONS MEMBERSHIP AND REQUESTS FOR ASYLUM.
- O95. ENTREAT; PLEAD; APPEAL TO; HELP ME. THIS CATE-GORY APPLIES TO REQUESTS MADE FROM A DISTINCTLY SUPPLIANT POSITION, THE ACTOR NATION PLEADING FOR AID OR SUPPORT.

#### PROPOSE (10)

- 101. OFFER PROPOSAL
  - 102. URGE OR SUGGEST ACTION OR POLICY

#### REJECT (11)

- TURN DOWN PROPOSAL; REJECT PROTEST DEMAND, THREAT, ETC.
- 112. REFUSE; OPPOSE; REFUSE TO ALLOW

## ACCUSE (12)

121. CHARGE; CRITICIZE; BLAME; DISAPPROVE

DENOUNCE; DENIGRATE; ABUSE. THIS CATEGORY OFTEN APPLIES WHEN DEROGATORY ADJECTIVES EMBELLISH THE ACCUSATION.

## PROTEST (13)

131. MAKE COMPLAINT (NOT FORMAL)

132. MAKE FORMAL COMPLAINT OR PROTEST. PROTESTS ARE ASSUMED TO BE FORMAL UNLESS OTHERWISE STATED.

#### DENY (14)

141. DENY AN ACCUSATION

142. DENY AN ATTRIBUTED POLICY, ACTION, ROLE OR POSITION.

# DEMAND (15)

150. ISSUE ORDER OR COMMAND; INSIST; DEMAND COM-PLIANCE, ETC.

#### WARN (16)

OR "THREATEN" ARE USED IN NEWS ITEMS WHICH SHOULD BE CODED AS WARNINGS.

### THREATEN (17)

- 171. THREAT WITHOUT SPECIFIC NEGATIVE SANCTIONS
- 172. THREAT WITH SPECIFIC NON-MILITARY NEGATIVE SANCTIONS
- 173. THREAT WITH FORCE SPECIFIED
- 174. ULTIMATUM; THREAT WITH NEGATIVE SANCTIONS AND TIME LIMIT SPECIFIED

#### DEMONSTRATE (18)

- NON-MILITARY DEMONSTRATION; TO WALK OUT ON.
  THIS CATEGORY APPLIES TO ACTIVITIES SUCH AS
  MARCHING, PICKETING, STONING, ETC., WHEN THEY
  ARE PREFORMED BY CITIZENS OF ONE NATION AGAINST
  ANOTHER NATION. THE CATEGORY ALSO INCLUDES
  OCCASIONS WHEN REPRESENTATIVES TO INTERNATIONAL
  MEETINGS WALK OUT IN PROTEST.
- 182. ARMED FORCE MOBILIZATION. EXERCISE AND/OR DIS-PLAY ROUTINE CEREMONIAL DISPLAYS SUCH AS WEAPONS PARADES AND "FLY-BYS" ARE NOT INCLUDED IN THIS CATEGORY.

# REDUCE RELATIONS (AS NEGATIVE SANCTIONS) (19)

- 191. CANCEL OR POSTPONE PLANNED EVENT
- 192. REDUCE ROUTINE INTERNATIONAL ACTIVITY; RECALL OFFICIALS, ETC. EVENTS CODED IN THIS CATEGORY

- PROBLEM, THUS THE USUAL ROTATIONS OF FOREIGN
  SERVICE OFFICERS OR NORMAL CHANGES IN FOREIGN AID
  ARE NOT REGARDED AS "REDUCTION OF RELATIONS."
  EMBARGOES, BANS, AND SMALLER ACTIVITIES DO FALL
  WITHIN THIS CATEGORY.
- 194. HALT NEGOTIATIONS
- 195. BREAK DIPLOMATIC RELATIONS

#### EXPEL (20)

- ORDER PERSONNEL OUT OF COUNTRY. THIS CATEGORY INCLUDES THE EXPULSION OF FOREIGN INDIVIDUALS AND THE DECLARATION OF INDIVIDUALS AS PERSONA NON GRATA.
- 202. EXPEL ORGANIZATION OR GROUP

#### SEIZE (21)

- 211. SEIZE POSITION OR POSSESSIONS. THE CATEGORY MAY ALSO BE USED WHEN A NATION MILITARILY TAKES OR OCCUPIES ANOTHER'S TERRITORY.
- 212. DETAIN OR ARREST PERSON(S)

FORCE (22)

- 221. NON-INJURY OBSTRUCTIVE ACT. WHEN ACTUAL PHYSICAL DESTRUCTION IS REPORTED, DEMONSTRATIONS ARE CODED IN THIS CATEGORY.
- 222. NON-MILITARY INJURY-DESTRUCTION. THIS CATEGORY ALSO INCLUDES ACTS NOT COMMITTED BY ORGANIZED MILITARY FORCES SUCH AS TERRORIST BOMBINGS.
- 223. MILITARY ENGAGEMENT. NOTICE THAT THIS CATEGORY MAY OFTEN BE "DOUBLED-CODED" BECAUSE WHEN TWO NATIONS BATTLE, EACH IS AN ACTOR AND EACH A TARGET OF FORCE.

·VAR 0010

REF 0010

DATA SET ID - '7513'

NAME - RECIPIENT OF ACT

MD=000

LOC 25 WIDTH 3

DK 1 COL 27-29

RECIPIENT OF THE ACT

THE NUMERIC VALUES ARE USED TO CODE THE NAME OF THE RECIPIENT OF THE ACT. THE THREE-LETTER ALPHABETIC CODES APPEAR IN THE TEXTUAL DESCRIPTION OF THE EVENT/INTERACTION.

THE CODES FOR THE "RECIPIENT OF THE ACT" ARE IDENTICAL TO THE "INITIATOR OF THE ACT" (SEE REFERENCE NUMBER 0007, PAGES 8 THRU 14 FOR THE COMPLETE LIST).

VAR 0011

REF 0011

DATA SET ID - '7513'

NAME - INFORMATION SOURCE

MD=000

LOC 28 WIDTH 2

DK 1 COL 30-31

INFORMATION SOURCE

162<

#### VAR 0011 (Continued)

LISTED BELOW ARE THE INFORMATION SOURCES AND THEIR NUMERIC CODES.

.01. NEW YORK TIMES

02. THE TIMES OF LONDON

03. (INDIAN) WHITE PAPER

04. TAIWAN COMPOSITE (CHINA LAKE STUDY)

05. MIDDLE EAST JOURNAL CHRONOLOGIES

06. LE MONDE

07. THE NEW YORK TIMES INDEX

08. BANGKOK POST

09. STRAITS TIMES

10. JORNAL DO BRASIL

11. ASIAN RECORDER

12. TIMES OF INDIA

13. DEADLINE DATA

14. PAKISTAN HORIZON (CHRONOLOGIES)

15. INDIAN RECORDER AND DIGEST

16. KEESING'S CONTEMPORARY ARCHIVES

17. MIDDLE EAST AFFAIRS

18. AFRICAN RECORDER

19. CURRENT DIGEST OF SOVIET PRESS

20. CURRENT HISTORY (CHRONOLOGY)

VAR 0012

REF 0012

DATA SET ID - '7513'

NAME - E/I ARENA

MD=000

LOC 30 WIDTH 3

DK 1 COL 32-34

EVENT/INTERACTION ARENA

SOME ARENAS IN WHICH MAJOR INTERNATIONAL CONFLICTS AND ISSUES HAVE OCCURRED ARE LISTED BELOW WITH THEIR NUMERIC CODE VALUES.

# VAR 0012 (Continued)

000. MISSING DATA CODE; ARENA NOT SPECIFIED 010. ARAB-ISRAELI CONFLICT (GENERAL) 1967 ARAB-ISRAELI WAR (ALL EVENTS DURING 1967) 013. 020. VIETNAM CONFLICT 025. 1968 VIETNAM TALKS IN PARIS 030. RHODESIAN INDEPENDENCE 050. SINO-SOVIET CONFLICT 060. INDONESIA-MALAYSIA CONFRONTATION 090. INDIA-PAKISTAN DISPUTES 100. CYPRUS AFFAIRS 160. RED GUARD ACTIVITIES

**V**AR 0013

REF 0013

170.

180.

DATA SET ID - '7513'

NAME - LOCAL CD NO.

MD = 00

NIGERIA-BIAFRA

LOC 33 WIDTH 2

DK 1 COL 35-36

LOCAL CODER NUMBER

THE LOCAL CODER NUMBER IS A TWO DIGIT NUMERIC CODE IDENTIFYING THE ORIGINAL CODER AT THE UNIVERSITY OF SOUTHERN CALIFORNIA.

CZECHOSLOVAKIA-SOVIET UNION

**V**AR 0014

REF 0014

DATA SET ID - '7513'

NAME - DESC. OF E/I

NO MISSING DATA CODES

LOC 35 WIDTH 248

FOR DECK AND COLUMN INFORMATION

SEE NOTE BELOW

TEXTUAL DESCRIPTION OF EVENT/INTERACTION

# NOTE ON DECK AND COLUMN LOCATIONS FOR THE TEXTUAL DESCRIPTION

The WEIS data are available in two versions. One is in the OSIRIS format; the other in card image format. In the OSIRIS version, the textual description of the event/interaction, regardless of length, is stored as a single variable, e.g., variable 14. With the OSIRIS version the user is able to obtain a clearly printed textual description of any event/interaction by using the "stream" option of the OSIRIS program LISTIT.

In the card image version of the WEIS data, the descriptive data is partitioned into four variables, each on a separate card. Variable 14, the first line of the descriptive text, is found in deck 2, column 13-74; variable 15, the second line of the descriptive text, is found in deck 3, column 13-74; variable 16, the third line of the descriptive text, is found in deck 4, column 13-74; variable 17, the fourth line of the descriptive text, is found on deck 5, column 13-74. In addition, certain other variables appear on each card for identification purposes. The deck number is located in columns 1-2; the ICPR study number is found in columns 3-6; the year in columns 7-8; the month in columns 9-10; and the day in columns 11-12.

Not all event/interactions have textual descriptions requiring four cards; the average is about two cards. The user should also note that there is no substantive difference in the description of the event/interaction between the two formats.